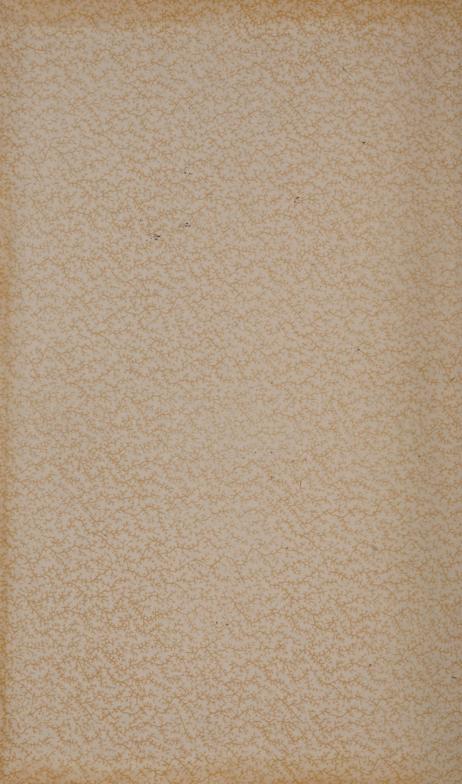
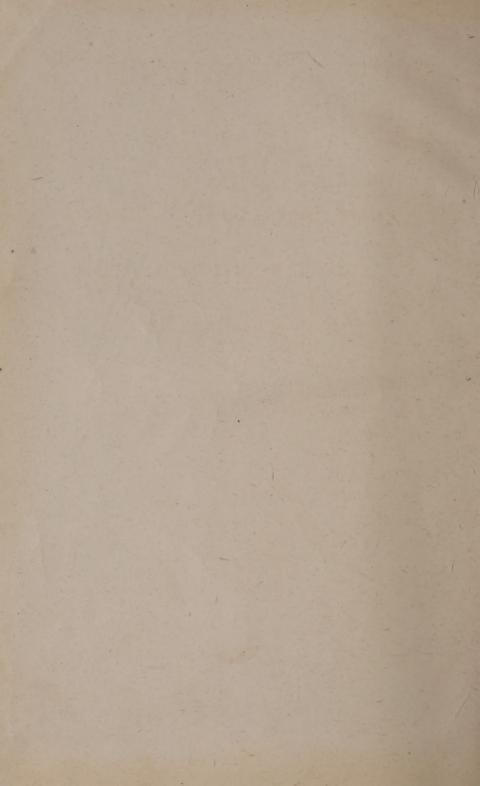
City of New Bedford



Alerk of Committee







CITY DOCUMENTS.

Mayor's Address to the Council,

City Government,

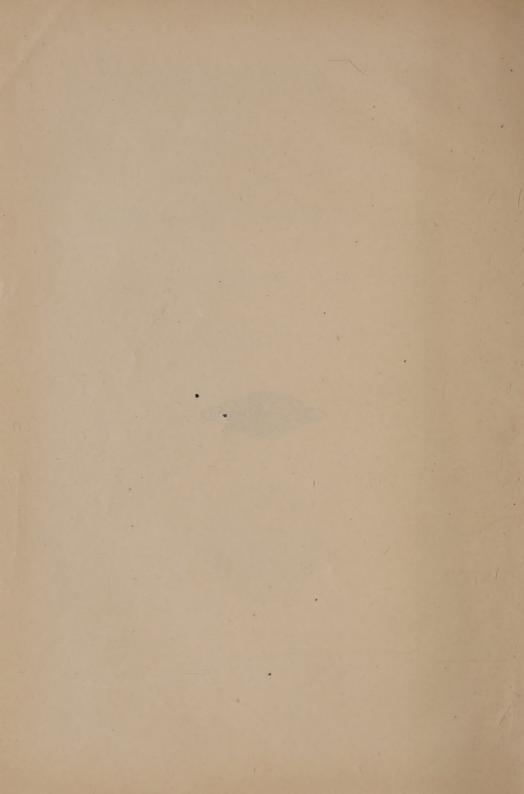
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FOR THE YEAR 1906-7.



NEW BEDFORD: THE A. E. COFFIN PRESS, PRINTERS. 1907.





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TWELFTH INAUGURAL ADDRESS

OF

HON. CHARLES S. ASHLEY

MAYOR CITY OF NEW BEDFORD

At the Inauguration of the City Government

JANUARY 7 1907

NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, CITY PRINTERS
1907 •

CITY OF NEW BEDFORD,

IN BOARD OF ALDERMEN,

January 7, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council, January 7, 1907.

Concurred.

W. H. B. REMINGTON, Clerk.

TWELFTH INAUGURAL ADDRESS

OF

HON. CHARLES S. ASHLEY

Δ Δ Δ

GENTLEMEN OF THE CITY COUNCIL:

In committing to our hands the administration of the municipal affairs for the ensuing year, the citizens have imposed upon us duties at once arduous and exacting

We are called upon to act understandingly, promptly and without evasion.

There is no uncertainty about the situation we are to meet, and to faithfully perform our obligations to the people we must immediately correct the abuses we find established; we must conscientiously and carefully conduct the government of the city and proceed deliberately and positively to promote measures for the best interests of all the people.

In redeeming the public service from the hands of officials manifestly incompetent and unworthy, I will endeavor to nominate persons entirely suitable for confirmation, and in the cases where the power of election rests with you I have every confidence that you will choose men of honesty, capability and efficiency.

The questionable conduct of office-holders is not lightly regarded by the people who look to us to safeguard them against further improprieties and scandals.

Inasmuch as we will be held to a strict accountability for our doings in the places we have been called to occupy, we must likewise require of those for whom we are responsible, the same measure of accountability to us.

In the place of pretense and subterfuge let us restore open and candid methods in all our public acts.

At the outset let us not fail to remember that artifice has been employed to keep us in ignorance of the city's true condition, and we must not forget that only by persistence and diligence have we been able to secure and defend the rights which the voters have conferred upon us.

I ask your attention to various subjects to which it is appropriate at this time that reference should be made:

FINANCES.

The amount of revenue derived yearly under the twelve dollar tax limit law, with the added income from corporation taxes, licenses and miscellaneous receipts, does not defray the ordinary running expenses of the municipality.

In order to realize a further sum to apply to the city's annual bills and to wipe out an existing floating debt treasury shortage, it is necessary to negotiate and turn into cash the present limited borrowing capacity of the city available for the purpose.

Since our immediate predecessors in office, instead of making a bond issue to retire the floating debt, paid the same from money properly belonging to the holders of the city's temporary loan notes of 1906, which notes, contrary to the spirit of the law, were made to fall due at late dates in the next year, there is preserved to us only such proceeds of a negotiable borrowing capacity as will remain after making provision for the payment of those notes at maturity this year.

Those proceeds will be further reduced, before being applicable to the purpose of the current year, by just such an amount as will be required to meet the lawful obligations created by the late city government. In other words, the present floating indebtedness consists of a treasury shortage brought about by improper disbursements from the tax receipts of 1906, which receipts, in defiance of law and ordinance, were drawn upon as "funds in the city treasury not otherwise appropriated," when, as a matter of fact, they were not legally susceptible to disbursement or appropriation in any form except to repay the persons who had advanced them in anticipation of the taxes of 1906.

The amount of this floating debt treasury shortage is about two hundred and forty-five thousand dollars.

Other obligations amount to about twenty thousand dollars.

And the borrowing capacity is three hundred twenty-six thousand dollars.

The net difference, about sixty thousand dollars, represents the sum which will be immediately available to augment the twelve dollar tax, corporation tax and miscellaneous receipts account, all of which must stand in the total to be used for running expenses of the city of New Bedford for the year 1907.

There can be collected before the last days of December, 1907, of the twelve dollar taxes, about the sum of seven hundred thousand dollars.

And from corporation taxes, licenses and miscellaneous receipts, about two hundred thousand dollars.

To which add balance of borrowing capacity, negotiated, viz: about sixty thousand dollars.

The total, readily collectible income, will thus be seen to amount to about nine hundred sixty thousand dollars.

Other receipts, about eighty-five thousand dollars, may be forthcoming by a temporary loan in anticipation of the collection of this sum as balance of assessed taxes of 1907, which will not be available until next year.

In making your temporary loan, at the beginning of the year, I recommend that the items of receipts from taxes under the twelve dollar assessment, and corporation tax, be carried into the note in no sum greater than eight hundred thousand dollars, readily collectible as I have shown, and the note should be made to fall due in December, 1907.

As to the anticipation later of the eighty-five thousand dollars I have mentioned, which would involve the giving of a note for it this year to come due next year, I recommend that you do not authorize the giving of such a note unless you first enact an ordinance which shall require the city treasurer to specifically set aside the money

received from the tax payer to pay the note and no other use to be made of those funds whatsoever.

An ordinance for this purpose should be drawn in terms so sure and certain that it could not be in any way circumvented or defeated.

The past year has given us occasion to observe the gross impropriety of making the due date of a note at a remote period and in the meantime spending the money which the tax-payer brought in to pay that note at maturity, for any purpose but the right one.

It therefore follows that your allotment at the commencement of the year for running expenses must be kept well within the sum of one million and fifty thousand dollars, and as will hereafter appear this matter may well engage your serious attention, since the absolutely necessary items for the proper administration of our affairs amount to more than this sum.

When your gross revenue has been appropriated the city will stand, without any veiled fiction, at its debt limit, but without a "floating debt" and without a "treasury shortage."

We will then be logically eligible, as so well understood and explained by former Governor Bates, to have recourse to the legislature for authorization of necessary projects outside the debt limit.

Other municipalities have much sooner and with far greater frequency been brought to ask exemptions than has New Bedford, but this course will hereafter have to be followed in each case as it arises here.

With the repeal of the twelve dollar law which must come very shortly for all cities, the borrowing capacity can be reserved for permanent improvements, but until that time the method I have indicated must be employed.

The city can and must run within its legitimate resources, but the assertion that we can live, for a municipal year, upon our collectible income, is impossible to be sustained in actual experience.

I will call your attention, by topics, to the several cases which will positively require legislative sanction this year.

CITY HALL.

The fire in City hall several weeks ago, which practically destroyed the interior, makes it necessary for us to dispose of a problem which has long vexed city governments and which has grown more pressing from year to year. The population of this city is now three times greater than it was twenty-five years ago, and in that time there has been no addition to the public buildings of the city for the accomodation of city officers. As the business of the city has increased, necessitating additional room for office forces and new departments, some relief has been secured by leasing rooms in outside buildings, while such officers as still do business in the city buildings have been hampered in their work by inadequate quarters. At the same time, the public has been submitted to irritating inconvenience.

The departments are now widely scattered. In addition to the offices which have been distributed in the two buildings, the school committeee is doing business in a separate building up the street, the public works department, city engineer and inspector of buildings are located in Odd Fellows building, the board of health is installed in offices on Pleasant street, the license

commissioners and cemetery board have offices in the Merchants bank building, the inspector of milk and provisions is elsewhere, and the difficulties of administration are complicated and the public continually confused by the situation. The expense to the city in rentals is very large, representing the interest on an amount which would go far towards erecting a new public building.

Since the burning of City Hall, there has been an expression which convinces me that public sentiment desires the retention of the old structure, the exterior architecture of which has given dignity to the square which has been the pride of the city since the hall was built nearly seventy years ago. The stately proportions, solidity and classic style of architecture, have always been grateful to the eye, and by association, likewise, the hall occupies a place in the regard of the people which would make its destruction intolerable.

The officials of the Free Public Library are convinced that the interior can be reconstructed to accommodate the purposes of the library. The city of New Bedford has the proud distinction of possessing a library which was among the first, if not the first, to be supported by appropriation from the public treasury. While there are many larger libraries, there are few in the country which occupy

a place of greater distinction, since it contains specialized collections among the most notable in the United States.

These priceless volumes are now exposed to constant menace by fire in a structure that is not fire proof in any particular. The location of the library is on the second floor, inconvenient of access by the public, and the space is so limited that many of the advantages of the library are unattainable. The city will soon come into possession of the income of the Potter fund, which will permit the library to increase its functions if a proper building is provided. The necessities of the library have been too long neglected, and if, as I am now assured, the City Hall building can be made available for housing the library, I recommend that prompt action be taken to make necessary provision for the remodeling of this building for library purposes.

This will make necessary a plan for providing a permanent meeting place for the city council, and additional office accommodations a subject which must receive our immediate attention.

The rooms formerly occupied by the library could be made into satisfactory aldermanic and common council chambers.

A new city building for all other officers would have to be erected.

By the acquirement of the remainder of the square upon which the present library building is located, and the erection thereon of a building harmonious in architecture with the present structure, the situation will have been wisely met and great and lasting good accomplished.

Early action will have to be taken looking to legislation to permit of this undertaking outside of the debt limit.

SCHOOLS.

The absolutely necessary requirements of the school department have been but so recently made plain to the city government that there is no alternative but to advance the pending matter of the petition to the general court for the authorization of a bond issue outside of the debt limit.

The new buildings are necessary, and of course the authority must be sought.

SEWERS.

The growth of the city, heretofore remarkable, is now unprecedented and phenomenal, and it is predicted that seventeen thousand people will be added to the population before the last days of this year.

Incidental to the great mill prosperity, new enterprises and increased population, come immediate demands, all requiring the outlay of large sums of money.

While the necessity for these disbursements arises at once there is no taxable income available except at some time in the future.

The greatest expense comes in the matter of sewers.

*About two hundred and fifty thousand dollars will be required to be expended on this account in the year 1907, and the city engineer points out in a communication to me that outlets into the river must be secured very shortly before there is much more building on the water front.

In connection with your other petition to the general court, one must also be urged for special authority to issue bonds for sewer construction outside the debt limit.

For other general expenses occasioned by this extraordinary growth you will find your resources quite severely taxed and provisions must be made for them out of your ordinary funds. But the sewers cannot be built from the present income.

STREETS.

It will require an appropriation of nearly three hundred thousand dollars, according to the estimates furnished me by the superintendent of streets, to pay for the street work that should be done this year, and in making your allotments you will have to set aside every dollar that can be possibly spared.

The streets must be kept in good condition; surfaces must be restored; dangerous places must be at once repaired, and everything possible done to keep the streets in the best of condition.

This work will engage attention through the entire year and needs the most careful thought and intelligent treatment.

STREET LIGHTS.

The many important benefits resulting from the five year lighting contract now expiring have been manifest; but before any steps are taken for the future, several very conspicuous shortcomings need to be thoughtfully considered.

A new contract for any period must contain several conditions more favorable to the city, particularly with reference to the time of lighting and extinguishing the lamps, and the rate schedule will stand a revision.

As there are several months yet to elapse before the present contract is ended, there will be opportunity for conference in the meanwhile.

POLICE.

I do not think the existing demoralization and inefficiency of the police as a force is attributable to causes other than the pitiful incompetency of the chief and the entirely improper alliance with the clerk of the third district court of Bristol.

I believe the men, with a few obvious exceptions, to be upright and honorable. They are

anxious and willing to enforce the law and be obedient to their superior officers duly constituted by the law, but they naturally resist the interference of those who have no legal right to direct their movements or assume to control them in the slightest degree.

The public suspicion and alarm evinced at recent demonstrations of police subservience to unlawful influences, has been allayed by the frustration of the objects sought to be accomplished.

The police must be kept above suspicion, and I know they will welcome the change that makes them answerable only to their superior officers and the law of the commonwealth, and frees them from the domination of any outside embarrassing and unwholesome influence.

Such police changes as will be made will, I trust, meet the public approval, will terminate the alliance, will gratify the men themselves, and restore the general confidence of the people in this most important, strictly municipal, department.

WARD OFFICERS.

For the first time in our history the election machinery has been discredited by the acts of ward officers.

While the law provides for the appointment of representatives of the two great political parties, in the state and nation, it does not recognize the divisions that prevail in this community; the result is that it has been possible to make appointments of partisans in whom, events have shown, no confidence can be placed.

It is our duty to provide as ward officers men of character, whose acts will justify their appointments and the trust reposed in them.

Apart from the question of attempted frauds the ignorance of the ward officers was strikingly manifested in the recent election.

I need but to remind you of the unlawful and premature counting of ballots in one ward and call your attention to the fact that it is undisputed that the warden in precinct one had actually given orders to remove the citizens from the ward room and apparently was seriously expecting his commands to be obeyed.

Stupidity of this character may well appall the people and needs but to be noted to require correction.

REVISION OF THE ORDINANCES.

The City hall fire destroyed the bound copies of the municipal ordinances. My attention has been called to the fact that there has been no revision of the ordinances for over ten years.

The books that were lost contained the amendments as an appendix, which was unsatisfactory and confusing, and the re-printing of the book in its last form is not to be desired.

Since a great number of the measures have of late years been affected by general and special legislation, the book should show all the changes and be brought up to date.

You will do well to consider the creation of a committee that with competent assistance can take up the work of revision and have it in all respects made correct and useful.

GENTLEMEN:

It is not the function of the mayor's inaugural address to embrace every topic that you will be called upon to consider, and I have ventured to allude to a comparatively restricted number of subjects.

There are varied matters that require our attention, and to all of them we are bound to devote our best talents and endeavors. We are charged with the faithful administration of our trusts, and we shall fail of our full duty to the people if we do not establish a broad and honorable standard of obligations.

In devoting so much space to matters connected with the expenditure of the public money, I have not intended to intimate that the cases in which money is not the essential feature are thereby unimportant. But if you are not already impressed with the fact that conditions prevailing in this city are very unusual and our growth and prospective increase nothing short of marvelous, then your experience is to acquaint you with a reality that is surely surprising

And it means money to prepare for it, money to take care of it, and a large and continuing outlay to meet the necessities that such prosperity and activity entails.

This must be admitted and understood.

In all matters, both great and small, I hope you will take the interest the municipality demands and give unselfishly your best efforts for the advancement of the public welfare.

CITY GOVERNMENT, 1907.

MAYOR
CHARLES S. ASHLEY, 93 State st.

ALDERMEN

JOSEPH CHAUSSE, 126 Mt. Pleasant st. SAMUEL HIGHAM, 61 Locust st. WALTER A. JENNEY, 151 Kempton st. FRANK W. FRANCIS, 21 Fifth st. JIREH SWIFT, JR., 29 Clinton st. THOMAS J. MEANEY, 25 Crapo st.

CITY CLERK
DANIEL B. LEONARD

ASSISTANT CITY CLERK WILLIAM S. COOK

CITY TREASURER AND COLLECTOR OF TAXES $\label{eq:JAMES} \mathsf{JAMES}\ \mathsf{H}.\ \mathsf{HATHAWAY}$

CHARLES J. McGURK

CITY MESSENGER AND CLERK OF COMMITTEES WALTER H. B. REMINGTON

mayor's secretary R. EUGENE ASHLEY.

COMMON COUNCILMEN.

PRESIDENT - FRANCIS P. WASHBURN

Ward One.

J. Ernest Dionne, 1221 Acushnet ave. William Hall, 271 Weld st. James H. Mahoney, 112 Mt. Pleasant st. Francis P. Washburn, w. s. Tobey Rd.

Ward Two.

Laurence H. Barney, 96 State st. D. Herbert Cook, 45 Matiland st. Joseph R. Glennon, 286 Summer st. Bradford O. Hathaway, 74 Parker st.

Ward Three.

George J. Allen, 463 Mill st Alden H. Bryant, 436 Mill st. Charles E. Hardy, 325 Kempton st. Stephen D. Perry, 62 Thomas st.

Ward Four.

Isaac C. Hicks, 117 Chancery st. John W. Knowlton, 32 Eighth st. Samuel J. Lowe, 74 Chancery st. Louis N. Schuler, 198 Cottage st.

Ward Five.

Wanton H. S. Beauvais, 69 Fifth st. Frank A. Habicht, 162 Arnold st. Samuel T. Rex, 17 Columbia st. Benjamin F. Willoughby, 64 Allen st.

Ward Six.

John Hallowell, 9 Social st. William K. Lees, 475 Rivet st. Patrick Loftus, 510 So. Second st. Charles A. McAvoy, 25 Welcome st.

Clerk - WALTER H. B. REMINGTON

STANDING COMMITTEES OF THE BOARD OF MAYOR AND ALDERMEN

Burial Grounds - Aldermen Francis (ch.), Jenney and Meaney.

Enrollment — Aldermen Chausse (ch.), Higham and Meaney.

Laying Out, Widening and Repairing Streets — The Mayor (ch.)
Aldermen Higham and Meaney.

Licenses - Aldermen Higham (ch), Jenney and Swift.

Police - The Mayor (ch.), Aldermen Chausse and Swift.

Soldiers' Aid - The Mayor (ch.), Aldermen Francis and Meaney.

JOINT STANDING COMMITTEES OF THE CITY COUNCIL

- Armories and Military Property Aldermen Higham (ch.) and Chausse; Councilmen Barney, Lowe and Willoughby.
- Audit Aldermen Swift(ch.) and Jenney; Councilmen Cook, Hardy and Lees.
- Bath Houses Aldermen Meaney (ch.) and Higham; Councilmen Lowe, Beauvois and Habicht.
- Buildings in the Fire District Aldermen Francis (ch.) and Swift; Councilmen Mahoney, Hathaway and Cook.
- Charities, Almhouse and the Poor Aldermen Chausse (ch.) and Jenney; Councilmen Hall, Cook and Allen.
- City Property Aldermen Francis (ch.) and Higham; Councilmen Loftus, Lees and Dionne.
- Claims Aldermen Jenney (ch.) and Higham; Councilmen McAvoy, Knowlton and Glennon.
- Education Aldermen Swift (ch.) and Francis; Councilmen Knowlton, Dionne and Habicht.
- Finance The Mayor (ch.) and Alderman Swift; Councilmen Washburn, Hathaway, Hardy, Knowlton, Rex and Lees.
- Fire Department Alderman Meaney (ch.) and Swift; Councilmen McAvoy, Mahoney and Glennon.

- Fuel The Mayor (ch.) and Alderman Chausse; Councilmen Loftus, Cook and Allen.
- Ordinances Aldermen Jenney (ch.) and Meaney; Councilmen Lees, Beauvois and Perry.
- Printing, Binding and Stationery Alderman Jenney (ch.); Councilmen Barney and Lowe.
- Roads, Bridges and Sewers Aldermen Meaney (ch.) and Francis; Councilmen Glennon, Allen and Willoughby.
- Street Lights Aldermen Chausse (ch.) and Jenney; Councilmen Hall, McAcoy and Loftus.
- Water Works and Water Supply Alderman Higham (ch.) and Chausse; Councilmen Glennon, Dionne and Hallowell.
- Wharves Aldermen Swift (ch.) and Francis; Councilmen Hardy, Barney and Schuler.

STANDING COMMITTEES OF THE COMMON COUNCIL.

- Bills in Second Reading Councilmen Hall (ch), Barney and Schuler.
- Elections and Returns Councilmen Hicks (ch.) Rex and Hallowell.

 Enrolled Ordinances Councilmen Mahoney (ch.), Glennon and Hicks.

ASSESSORS

Office, Library Building, Rooms 6 and 7.

GIDEON H. ALLEN, Chairman.

GIDEON H. ALLEN, HENRY C. RUSSELL, WILLIAM F. BANNON, Term expires 1907 Term expires 1908 Term expires 1909

ASSISTANT ASSESSORS

Ward 1 — JOHN H. FINNELL

Ward 2 — JOHN P. O'HARA

Ward 3 — FREDRICK A. WASHBURN

Ward 4 — ROLAND A. LEONARD

Ward 5 - WILLIAM J. ABRAMS

Ward 6 - WILLIAM S. WILLIAMS

Chief Clerk and Secretary CHARLES P. SAWYER

BOARD OF HEALTH

Office, 52 Pleasant Street

WILLIAM G. KIRSCHBAUM, Chairman.

WM. G. KIRSCHBAUM,
DR. FRANCIS M. KENNEDY,
DR. LOUIS Z. NORMANDIN,

Term expires February, 1908 Term expires February, 1909 Term expires February, 1910

City Physician HOLDER C. KIRBY Term ends in February, 1908.

Quarantine Physician DR. JOSEPH A. FRASIER

Clerk SUSIE J. SMALL

Health Inspector ROBERT N. B. DOANE

Inspector of Plumbing LOUIS H. RICHARDSON

Medical Inspector for contagious diseases
DR. A. N. SENESAC

Bacteriologist
DR. A. H. MANDELL

NEW BEDFORD WATER WORKS

NEW BEDFORD WATER BOARD

His Honor CHARLES S. ASHLEY, Mayor, ex-officio President
FRANCIS P. WASHBURN, President of Common Council, ex-officio
LETTICE R. WASHBURN, Term expires June, 1908
WILLIAM H. PITMAN, Term expires June, 1909
WILLIAM E. SMITH, Term expires June, 1910

Clerk
ROBERT C. P. COGGESHALL

Water Registrar CLIFFORD BAYLIES Office, Masonic Building.

Superintendent
ROBERT C. P. COGGESHALL
Office, Masonic Building.

OVERSEERS OF THE POOR.

STANISLAUS DESAUTELS, Chairman

STANISLAUS DESAUTELS, CHARLES M. CARROLL, CHARLES H. BROWNELL, Term expires May 1, 1908
Term expires May 1, 1909
Term expires May 1, 1910

Secretary, CHARLES H. BROWNELL

Visitors AUGUSTUS A. WOOD JOSEPH H. HANDFORD

Clerk ELLA F. BUCKLIN

Interpreter ANTONE H. SENNA

Superintendent Almhouse and Farm THOMAS BROWN

Physicians to Board DR. DENNIS J. LOWNEY and DR. JOHN J. H. MCALLISTER.

FREE PUBLIC LIBRARY

TRUSTEES

(Ex-officio. Terms expire January, 1908.)

CHARLES S. ASHLEY, Mayor of the City
FRANCIS P. WASHBURN, President of the Common Council
JIREH SWIFT, JR., Alderman and Chairman of the Committee of the City Council on Education

(Elected by the Council)

MATTHEW C. JULIEN,	Term expires April, 1908
FRANK A. MILLIKEN,	Term expires April, 1908
ROBERT F, RAYMOND,	Term expires April, 1909
ALEXANDER McL. GOODSPEED,	Term expires April, 1909
OTIS S COOK,	Term expires April, 1910
FRANCIS M. KENNEDY,	Term expires April, 1910

President of the Board THE MAYOR

Clerk ALEXANDER McL. GOODSPEED

Committees

On the Library — Messrs. MILLIKEN, RAYMOND and JULIEN On Finance — Messrs. Kennedy, Julien and Cook On the Building — Messrs. Cook and Julien On Branch Reading Rooms — Mr. Goodspeed

Librarian GEORGE H. TRIPP

Cataloguer ANNA H. DEWOLF

Assistants

CLEMENT L. YEAGER JOSEPHINE A. MERRICK ETTA F. LAWRENCE EDITH H. COBB

SARA F. DUBOIS

Janitor
YORICK W. AMES

COMMISSIONERS OF SINKING FUND

MORGAN ROTCH, Chairman.

WILLIAM A. MACKIE, Term expires March, 1998
EDWARD W. BOURNE, Term expires March, 1909
MORGAN ROTCH, Term expires March, 1910
JAMES H. HATHAWAY, Secretary and Treasurer

BOARD OF PARK COMMISSIONERS

Office, Masonic Building

JAMES E. MOORE,
SAMUEL P. RICHMOND,
OBED C. NYE,
WILLIAM KEITH
WILLIAM F. CASWELL,
Term expires 1st Monday in May, 1910
Term expires 1st Monday in May, 1910
Term expires 1st Monday in May, 1911
Term expires 1st Monday in May, 1911

General Superintendent THOMAS W. COOK

CEMETERY BOARD

CHARLES H. VINAL, Term expires May 1, 1908
WILLIAM M. HIGHAM, Term expires May 1, 1909
JOHN G. NICHOLSON, Term expires May 1, 1910

Chairman — JOHN G. NICHOLSON Secretary — CHARLES H. VINAL

Superintendent of Cemeteries HURLBERT E. THOMAS

City Solicitor BENJAMIN B. BARNEY

City Engineer
WILLIAM F. WILLIAMS

Drawtender CHARLES B. SAYLES

Superintendent of Streets CHARLES F. LAWTON

Sealer of Weight and Measures
JOHN H. RYAN

Superintendent of Public Buildings and Buildings in the Fire Districts

JOSEPH L. GIBBS

Inspector of Buildings
JOSEPH L. GIBBS

Superintendent of City Clock FRED. F. DUMAS

City Bell Ringer ESAIAS R. SWAIN

Harbor Master HENRY F. WEST

Inspector of Petroleum, ORVILLE E. YOUNG

Inspector of Milk,
DANIEL, C. ASHLEY
Office, 134 Pleasant Street

Inspector of Animals,
DANIEL C. ASHLEY
Office, 134 Pleasant Street

Supervisor of Wires DANIEL D. BRIGGS

Labor Registrar GEORGE P. BROCK

REGISTRARS OF VOTERS

WILLARD N. LANE, Chairman

WILLARD N. LANE, MANUEL A. WILLIAMS, CHARLES S. COOMBS, Term expires May, 1908 Term expires May, 1909 Term expires May, 1910

DANIEL B. LEONARD, Clerk.

Office, Basement City Hall Building.

PRECINCT OFFICERS.

(Term of office expires Sept. 15, 1907.)

WARD ONE, PRECINCT A

Warden, Allen Russell, Jr., R.
Clerk, Thomas F. Herlihy, D.
Inspector, Nathaniel H. Jenney, R.
Ernest A. Dunham, D.
Alphonse Perrault, R.
Timothy J. Sullivan, D.

Deputies

WARD ONE, PRECINCT ONE

Warden, John Norris, R.
Clerk, John E. Murphy, D.
Inspector, Stephen F. Neary, R.
Thomas E. Smith, D.
Joseph Magnant, R.
Patrick H. Murphy, D.

Deputies

Warden, John Durkin, R
Clerk, Louis J. Bellenoit, D.
Samuel Baron, R.
Peter J. Ward, D.
Stephen H. Sullivan, R.
Thomas Morris, D.

WARD ONE, PRECINCT TWO

Warden,	Charles T. Brownell, R
Clerk,	Dennis J. Mahon, D.
Inspector,	Gilbert B. Borden, R.
66	Alphonse P. Milotte, D.
6.6	William Brown, R.
6.6	Pierre N. Nault, D.

Deputies

Warden,	William F Chase, R.
Clerk,	Edward J. McCann, D.
Inspector,	William Bloomer, R.
- 44	Florance T. Sullivan, D.
6.6	George S. Taylor, R.
	, D.

WARD TWO, PRECINCT THREE

Warden,	George P. Macomber, R.
Clerk,	Asa L H. Allen, D.
Inspector,	Edward B. Swift, R.
6.6	George T. Macomber, D.
. 66	Charles L. Faunce, R.
6.6	John H. Hartley, D.

Warden,	Edward H. Carter, R.
Clerk,	Dennis H. Toomey, D.
Inspector,	Emile C. Bellenoit, R.
6 6	Joseph C. Desmond, D
6.6	George E. Saxon, R.
"	Thomas T. Gifford, D.

WARD TWO, PRECINCT FOUR

Warden, James H. Bamford, R.
Clerk, Peter J. Riley, D.
Inspector, Philip R. King, R.
Albert M. Taylor, D.
Bartholomew P. Fury, R.
Daniel Sullivan, D.

Deputies

Warden, George A. Bosworth, R.
Clerk, Thomas J. Murphy, D.
William Bamford, R.

'' Peter F. Sullivan, D.

'' James C. McNutt, R.

'' James Hickey, D.

WARD THREE, PRECINCT FIVE

Warden, Joshua B. Ashley, Jr., d. Clerk, Walter A. Jenney, R. Inspector, Henry F. Hammond, d. Augustus G. Moulton, R. Obed S. Cowing, d. George D. Stubbs, R.

Deputies

Warden, R. Eugene Ashley, D.
Clerk, Abner P. Pope, R.
Inspector, James Dowling, D.
Gerrett Geils, Jr., R.
Oscar S. Hammond, D.
James W. Owen, Jr., R.

WARD THREE, PRECINCT SIX

Warden, Henry M. Maine, D.
Clerk, Samuel H. Perry, R.
Inspector, Alvin H. Paine, D.
Goseph C. Forbes, R.
William W. Atwood, D.
William York, R.

Deputies

WARD FOUR, PRECINCT SEVEN

Warden, James B. Russell, R.
Clerk, Walter R. Myrick, D.
Inspector, George H. Freeman, R.
Henry C. Gray, D.
Henry C. Gray, D.
Ldwin L. Percy, R.
James A. Young, D.

Deputies

Warden, William T. Davis, R.
Clerk, — — , D.
Inspector, William S. Bradford, R.
Andrew Tate, D.
Frank W. H. Swift, R.
Thomas J. Wilson, D.

WARD FOUR, PRECINCT EIGHT

Warden,	Henry A. Gray, D.
Clerk,	William E. Carroll, R.
Inspector,	John W. Carter, D.
6.6	Frederick D. Barrows, R.
66	Thomas L. Parsons, D.
44	George H. Saltus, R.

Deputies

Warden,	Irwin Merrihew, D.
Clerk,	Seth W. Godfrey, R.
Inspector,	John F. Marley, D.
6.6	Charles E. Carroll, R.
6 6	George H. Dailey, D.
66	William A. Carroll, R.

WARD FIVE, PRECINCT NINE

Warden,	John C. Emery, R.
Clerk,	Clifton P. Tuell, D.
Inspector,	Warren H. Hood, R.
66	Charles D. Russell, D.
66	Charles A. Bennett, R.
66	George P. Richardson, D.

Warden,	George F. Curry, R.
Clerk,	Rodolphus A. Swan, D.
Inspector,	Harry C. Vaughan, R.
66	John F. Lawlor, D.
66	Albert K. Wood, R.
66	Harry M. Chapman, D.

WARD FIVE, PRECINCT TEN

Warden,	Frank P. P. Tuell, D.
Clerk,	Amos W. Hadley, R.
Inspector,	Edward B. Gray, D.
	George E. Nye, R.
6.6	Herbert W. Bliss, D.
6.6	Charles A. S. Sherman, R.

Deputies

Warden,	Francis T. Wood, D.
Clerk,	Edward M. Slocum, R.
Inspector,	James H. Miskell, D.
6.6	Leroy W. Swift, R.
66	Michael T. Francis, D.
6 6	Louis Queen, R.

WARD SIX, PRECINCT ELEVEN

Warden,	Frank J. Head, D.
Clerk,	David Bromley, R.
Inspector,	Dennis F. Shuegrue, D.
6 6	Anderson H. Swift, R.
66	William N. Nelson, D.
4.6	Robert Wood, R.

John F. Cassidy, D.
Joseph H. Schofield, R.
John Eagan, D.
John T. Doyle, R.
Michael A. Hickey, D.
Walter W. Snailham, R.

WARD SIX, PRECINCT TWELVE

Warden,	Marshall S. Greene, R.
Clerk,	Thomas Aspin, D.
Inspector,	Frank T. Cooke, R.
6.6	George L. Jennings, D.
6.6	John B. L. Waterhouse, R.
66	William C. Demello, D.

Warden,	, R.
Clerk,	Michael Stevens, D.
Inspector,	William W. Bonney, R.
	Thomas J. Meaney, D.
6.6	Joseph Menton, R.
6.6	Henry M. Whelan, D.

WARD LINES.

CITY OF NEW BEDFORD,
IN BOARD OF ALDERMEN,
April 12, 1906.

Ordered, That in conformity with the REVISED LAWS OF MASSACHUSETTS, and under authority of Section 14 of Chapter 423 of the Acts of the Legislature in the year 1904, the several wards of the city, until the first day of May, 1915, and until otherwise ordered, be and they are hereby divided and established according to the following described lines, said division and designation to take effect, for the purposes described in Section 164, Chapter 11, Revised Laws, on January 1, 1907.

Ward One. All that portion of the city lying north and east of a line beginning at the River and drawn westerly through the center of Linden street to the center of Pleasant street, thence northerly through the center of Pleasant street to the center of Weld street, thence westerly through the center of Weld street to the center of County street, thence northerly through the center of County street to the westerly line of location of the Old Colony Railroad, thence northerly and westerly by the westerly line of location of the Old Colony Railroad and the southerly line of location of the Fall River Branch Railroad to the west line of the city, will constitute Ward One.

Ward Two. All that portion of the city lying between a line drawn from the River westerly through the center of Linden street to the center of Pleasant street, thence northerly through the center of Pleasant street to the center of Weld street, thence westerly through the center of Weld street to the center of County street, thence northerly through the center of County street to the westerly line of location of the Old Colony Railroad, thence northerly and westerly by the westerly line of location of the Old Colony Railroad and the southerly line of location of the Fall River Branch Railroad to the west line of the city, and a line drawn from the River through the center of Pope street westerly to the center of Cottage street, thence southerly through the center of Cottage street to the center of Parker street, thence westerly through the center of Parker street to the west line of the city, will constitute Ward Two.

Ward Three. All that portion of the city lying between a line drawn from the River westerly through the center of Pope street to the center of Cottage street, thence southerly through the center of Cottage street to the center of Parker street, thence westerly through the center of Parker street to the west line of the city, and a line drawn from the River westerly through the center of Kempton street to the center of Summer street, thence northerly through the center of Summer street to the center of Mill street, thence westerly through the center of Kempton street, thence westerly through the center of Kempton street, thence westerly through the center of Kempton street to the west line of the city, will constitute Ward Three.

Ward Four. All that portion of the city lying between a line drawn from the river westerly through the center of Kempton street to the center of Summer street, thence northerly through the center of Summer street to the center of Mill street, thence westerly through the center of Mill street to the center of Kempton street, thence westerly through the center of Kempton street to the west line of the city, and a line drawn from the river westerly through the center of School street to the center of County street, thence southerly through the center of Clinton street, thence westerly through the center of Clinton street to the center of Park street, thence northerly through the center of Park street to the center of Arnold street, thence westerly through the center of Arnold street to the west line of the city, including Fish Island and Pope's Island, will constitute Ward Four.

Ward Five. All that portion of the city lying between a line drawn from the river westerly through the center of School street to the center of County street, thence southerly through the center of County street to the center of Clinton street, thence westerly through the center of Clinton street to the center of Park street, thence northerly through the center of Park street to the center of Arnold street, thence westerly through the center of Arnold street to the west line of the city, and a line drawn trom the river westerly through the center of South street to the center of County street, thence southerly through the center of County street to the center of Fair street, thence westerly through the center of Fair street to the center of Bonney street, thence southerly through the center of Bonney street to the center of Rockland street, thence westerly through the center of Rockland street to the center of Dartmouth street, thence northerly through the center of Dartmouth street to the center of Oak street, thence westerly through the center of Oak street to the center of Grape street, thence westerly through the

center of Grape street to the center of Rockdale avenue, thence northerly through the center of Rockdale avenue to the center of Allen street, thence westerly through the center of Allen street to the west line of the city, will constitute Ward Five.

Ward Six. All that portion of the city lying south of a line drawn from the river westerly through the center of South street to the center of County street, thence southerly through the center of County street to the center of Fair street, thence westerly through the center of Fair street to the center of Bonney street, thence southerly through the center of Bonney street to the center of Rockland street, thence westerly through the center of Rockland street to the center of Dartmouth street, thence northerly through the center of Dartmouth street to the center of Oak street, thence westerly through the center of Grape street, thence westerly through the center of Grape street to the center of Rockdale avenue, thence northerly through the center of Rockdale avenue to the center of Allen street, thence westerly through the center of Allen street, thence westerly through the center of Allen street, thence westerly through the center of Allen street to the west line of the city, including Palmer's Island, will constitute Ward Six.

Adopted in concurrence.

Presented to and approved by the Mayor, April 13, 1906.

A true copy, attest:

DANIEL B. LEONARD,

City Clerk.

VOTING PRECINTS.

CITY OF NEW BEDFORD,

IN BOARD OF ALDERMEN,

June 28, 1906.

Ordered, That the several Wards of the city as divided and established April 12, 1906 to take effect, January 1, 1907, be and they are hereby divided as provided by Section 162 and Section 163 of Chapter 11 of the REVISED LAWS into voting precincts for the holding of all meetings for the choice of all officers who are elective by the people, and that the dividing lines of said precincts be as is hereinafter defined.

IN WARD ONE.

All that part of said Ward One lying north of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number One; beginning at a point in the channel of the Acushnet River, formed by the extension of the centre of Deane street, thence westerly in said extended line and in the centre of Deane street to the westerly side line of location of the Fall River branch of the Old Colony R. R.; thence northwesterly by said southerly line of location to the boundary line between the town of Dartmouth and city of New Bedford.

All that part of said ward lying south of the above described line and north of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Two.

Beginning at a point in the channel of the Acushnet River formed by the extension of the center line of Coggeshall street; thence westerly in said extended line and in the center of Coggeshall street to the center of County street; thence northerly in the center of County street to the westerly side line of location of the Old Colony R. R.; and thence in said westerly side line of location to intersection with the southerly line of Precinct Number One.

All that part of said ward lying south of the last described line of Coggeshall street to County street shall be and is hereby made a voting precinct to be known as Precinct Number Three.

IN WARD TWO,

All that part of said ward lying east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Four; beginning at the intersection of the center line of Pope street with the center line of County street; thence northerly through the center of County street.

All that part of said ward lying west of the last described line in County street and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Five; beginning at the intersection of the centre line of Pope street with the center line of Cottage street; thence northerly through the center of Cottage street and of Mt. Pleasant street to the southerly line of location of the Fall River branch of the Old Colony R. R.

All that part of said Ward lying west of the last described line in Cottage street and Mt. Pleasant street shall be and is hereby made a voting precinct to be known as Precinct Number Six.

IN WARD THREE.

All that part of said ward lying east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Seven; beginning at the intersection of the center line of Kempton street with the center line of Hill street; thence northerly through the centre line of Hill street to the center line of Hillman street; thence easterly through the center line of Hillman street to the center of State street; thence northerly through the center of State street to the center of Willis street; thence easterly through the center of Willis street to the center of State street; thence northerly through the center of State street and through extension of the same to the center of Pope street

All that part of said ward lying west of the last described line through Hill street and State street and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Eight; beginning at the intersection of the center line of Mill street with the center line of Cottage street; thence northerly through the center of Cottage street to the center of Pope street.

All that part of said ward lying west of the last described line through Cottage street shall be and is hereby made a voting precinct to be known as Precinct Number Nine.

IN WARD FOUR.

All that part of said ward lying east of the following described line shall be and is hereby made a voting precint to be known as Precinct Number Ten; beginning at the intersection of the center line of School street with the center line of County street; thence northerly through the center of County street to the center of Kempton street.

All that part of said ward lying west of the last described line through County street at deast of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Eleven; beginning at the intersection of the center line of Clinton street with the center line of Chancery street; thence northerly through the center of Chancery street to the center of Mill street.

All that part of said ward lying west of the last described line through Chancery street shall be and is hereby made a voting precinct to be known as Precinct Number Twelve.

IN WARD FIVE.

All that part of said ward lying east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Thirteen; beginning at the intersection of the center line of South street with the center line of Fourth street; thence northerly through the center of Fourth street to the center of Grinnell street; thence westerly through the center of Grinnell street to the center of Fifth street; thence northerly through the center of Fifth street to the center of School street.

All that part of said ward lying west of the last described line through Fourth street and Fifth street and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Fourteen; beginning at the intersection of the center line of Rockland street with the center line of Orchard street; thence northerly through the center line of Orchard street to the center line of Clinton street.

All that part of said ward lying west of the last described line in Orchard street shall be and is hereby made a voting precinct to be known as Precinct Number Fifteen.

IN WARD SIX.

All that part of said ward lying south and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Sixteen; beginning at the intersection of the center line of an extension of the center line of Gifford street and the channel of the Acushnet River; thence westerly in said extension and in the center of Gifford street to the center of Water street; thence northerly through the center of Water street to the center of Division street; thence westerly through the center of Division street to the center of County street; thence southerly through the center of County street to Clark's Cove.

All that part of said ward lying north and west of the last described line in Gifford street, Division street and County street and east and south of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Seventeen; beginning at the intersection of the center line of County street with the center line of Fair street; thence southerly through the center of County street to the center of Independent street; thence through the center of Independent street; thence southerly through the center of Crapo street to Clark's Cove.

All that part of said ward lying west and north of the last described line in County street, Independent street and Crapo street shall be and is hereby made a voting precinct to be known as Precinct Number Eighteen.

Adopted.

Presented to and approved by the Mayor, June 29, 1906. A true copy. Attest:

DANIEL B. LEONARD,
City Clerk.

FIRE DEPARTMENT.

CHIEF ENGINEER

EDWARD F. DAHILL, to fill vacancy, Term expires April, 1908
Office, City Hall Building

ASSISTANT ENGINEERS

First — James J. Donaghy,	Term expires April, 1911
Second — WILLIAM E. WATSON, JR.,	Term expires April, 1910
Third — FRANK R. PEASE,	Term expires April, 1909
Fourth - ROBERT WOOLFENDEN, JR.	Term expires April, 1908

CLERK OF BOARD OF ENGINEERS

JOSEPH P. KENNEDY

THE NEW BEDFORD PROTECTING SOCIETY.

President

CHAS. S. KELLEY

Directors

JOHN H. LOWE, ALFRED THORNTON, EDWARD F. PENNEY, HENRY S. HUTCHINSON, ALFRED G. WILBOR, THOMAS B. AKIN, HENRY P. BURT, FRED M. WEEDEN.

Secretary and Treasurer

Edgar R. Lewis

EDMOND L. WILDE

Geo. H. H. Allen Chas. S. Baylies Geo. W. Bennett John K. Blair Simpson J. Blossom Standish Bourne Williams S. Bourne Joseph Z. Boucher F. A. Bonneau Harry C. Brightman Egbert G. Fullard Isaac H. Coe, Jr. R. C. P. Coggeshall Otis P. Cook Arthur D. Delano Joseph Dias James P. Francis Chas. H. Gifford Frank H. Gifford Thos. J. Gifford Fred C. Graves Thomas Gregory Amos W. Hadley Henry F. Hammond John J. Howland Henry Howard, Jr. James F. Hoye James L. Humphrey, Jr. Samuel C. Hunt Chas. S. Kelley, Jr. Henry S. Knowles

Frederick B. Macy George I. Macy J. Roland Hacy P. F. Manchester Edmund F. Maxfield Willard Nye, Jr. George L. Olivier Walter H. Paige Charles L. Paine David L. Parker Samuel H. Perry Edward A. Pierce William H. Pitman Aime J. Porier William F. Potter Louis H. Richardson Arthur E. Robbins W. A. Robinson, Jr. Morgan Rotch Alex T. Smith D. J. Sullivan Frederic Taber William T. Taylor Mark T. Vincent Frederick A. Washburn William R. West Albert F. Wilde Edmund Wood Horace Wood Clement L. Yaeger

MEMBERS OF POLICE DEPARTMENT.

CHIEF:

HENRY W. MASON.

CAPTAINS:

ARTHUR H. JONES

JOHN C. PARKER

INSPECTORS:

GEORGE E. GENDRON FRANKLIN L. HATHAWAY FRANK W. SYLVIA.

LIEUTENANTS:

LEMUEL D. ADAMS
THOMAS W. COMSTOCK
THOMAS FAY
EDMUND FOLEY

CHARLES L. McBAY THOMAS J. TAFT JOSEPH B. WING

CLERK:

HENRY N. WEST

SERGEANTS:

WILLIAM FOWLER CHARLES C. GIFFORD JEREMIAH MGCARTHY WILLIAM E. ROSCOE HARRY D. STOW WILLIS C. UNDERWOOD

PATROLMEN:

Aldrich Oscar F.
Allen, Charles E.
Almond, Walter
Almond, William, Jr.
Ashley, Henry T. Jr.
Astley, Thomas
Atwood, William W.
Benoit, William R.
Brightman, Ellery E.
Breault, Narcisse A.
Callanan, Thomas F.
Cannavan, Patrick
Caswell, Charles A.
Church, Charles B.
Cleary, William E.

Clough, George H.
Cole, William T.
Cowing, William J.
Craft, James F.
Crapo, Albert A.
Cushing, William S.
Dahoney, Thomas
Daley, Charles F.
Deneen, Daniel
Dodds, James
Doherty, Edward P.
Downey, Daniel
Dupuis, Wilfred H.
Earley, Edward C.
Ellis, Harry C.

Fay, John H Gibbs, Nathaniel F. Glennon, William F. Grant, George P. Hafford, Stephen, Jr. Harding, James P. Harrington, Daniel Hayden, Abram L. Head, Edgar E. Holloway, Arod B. Horton, Eliphalet M. Howland William, A. E. Hynes, Edward A. Ivey, James A. Karcher, Frederick, Jr. Kenney, Patrick Kennedy, Patrick Lamothe, Benjamin Lawrence, George R. Leahy, William T. Lee, Allen L. Lowther, George H. Manning, Joseph S. McDonald, Daniel J. McDonnell, Patrick McEnnis, Robert B. McKinstry, Albert B. McLeod, Samuel D. Meehan, Daniel Mitchell, William Moore, James J Mosher, Albert E. Murdy, Robert H.

Nickerson, Charles F. Nye, Frederick L. Oliver, John F. Patterson, Charles G. Phinney, Charles E. Pinkham, George W. Place, Joseph A. Raymond, Hiram E. Remington, Frank L. Ricketson, Harrison D. Rooks, Albert H. Rooks, John C. Savage, James W. Sharples, Smith Sherman, George-A. Smith, Andrew J. Smith, Charles F. Spooner, John C. Sullivan, James H. Snllivan, Timothy Sullivan, Mathew Sweeney, Daniel P. Sylvia, Antone F. Tabor, Jeremiah M. Touchette, Hermes Tripp, Chester L. Vincent, Alexander A. Vogel, Robert F. Welsh, William White, Albert B. Wilcox, Seth A. Williams, Benjamin F. Jr. Wixon, James A.

WAGONMEN:

Paige, George W.

Russell, Eugene F.

DRIVERS:

Meade, James G.

Ryan, William M.

HOUSEKEEPERS:

Allen, Robert N.
Arnett, James W.
Daytou, Luther M.
Durant, Lawrence J.
Eldridge, Washington A.
Humphrey, Daniel J.
Jones, John M.

Murphy, Cornelius J. Stevens, Henry Vogel, George Wilson, Thomas H. Winslow, George F. Manchester, John B.

MATRON:

Brownell, Sarah M.

JANITOR:

Drew, Moses C.

CONSTABLES:

The members of the Police Force and

Blair, John K.
Dean, John H.
Doane, Robert N. B.
Greer, George A.
Jackson, Herbert M.
Moore, Lewis S.

Patnaude, Joseph C.
Poirier, Thomas M.
Spooner, Arthur C.
Sweet, Isaac H.
Sylvia, Thos. A.
Vieira, John C.

RESERVE POLICE:

Aillery, Constant
Barbour, Robert L.
Braley, Frederick C.
Butts, Henry
Deane, James
Deverell, John H.
Fanning, John F.
Freitas, Manuel
Gatenby, James S.
Haran, Luke T.
Irwin, Henry, Jr.
Jameson, Humphrey I.
Johnson, Harry

McDonnell, James
Miller, John J.
Mullins, Enoch
Murphy, Lawrence
Pieraccini, Raphael
Raymond, Edward
Staples, Walter C.
Sundin, Carl A.
Turgeon, Joseph V.
Velho, Augustus F.
Williams, Charles H.
Woolfenden, Albert

HARBOR POLICE:

Sowle, Edwin P.

KEEPER OF THE LOCKUP: Henry W. Mason

PROBATION OFFICER: Edward Williams

SPECIAL POLICE OFFICERS:

Eldridge, Samuel T.

Baker, Daniel W. Bentley, Frank T. Berry, James H. Bliss, Frederick P. Bliss, William H. Booth, Benjamin T. Broadbent, Samuel S. Brown, William L. G. Brownell, Herbert A. Buckley, Alfred R. Burgess, Stephen Burke, Michael I. Burke, William Butts, Henry R., Jr. Callahau, John Clark, William Clarkson, Nicholas J. Clynes, Thomas Collins, John Conklin, Abraham Connelly, Daniel J. Corish, John Corley, Maurice C Cornell, Charles F. Cornell, Sydney I. Crafts, James Cronin, Cornelius Dammon, George K Davenport, Charles H. Dean, Thomas F. Devoll, George H. Donaghy, Joseph Driscoll, Patrick J. Duckworth, William A. Duffy, Thomas Durfey, Richard T.

England, George Etchell, Edward Fanning, John F. Fay, Miles H. Furguson, Joseph Furguson, William Finn, Michael Fitzgerald, James Fournier, Napoleon J. Francis, Frank W. Fuller, Jonathan A. Garant, Joseph Garvin, Patrick F. Geddis, Henry S. Gibbs, Preston H Gibbs, William H. H. Gifford, John Glennon, Thomas F. Greene, Marshall S. Hammer, Frederick M. (vet.) Harrington, Cornelius Harrington, J., (lark st. Holloway, James T. Holmes, Ezra Holmes, John J. Houle, Dolor A. Howland, William G. Hurll, Daniel Johnson, Oscar Johnson, W. H, Smith street Joseph, John Karcher, Fred'k, Sr. Kelley, Hiram C. Kennedy, Augustus M. Kennedy, Thomas

Kent, James D. T. King, Joseph T. Lapham, George W. Lawrence, Cyrus T. Leary, Dennis, Jr. Little, Frank Little, John E. Lumbert, John Luther, Joseph P. Macomber, H. M. Miller, George Morgan, Elias T, Morrison, Thomas Netcher, George F. Nicholson, John B Oliver, John Palmer, Robert Parker, Charles W. Partington, William Peckham, Samuel W. Peirce, Anthony, Jr. Phillips, Henry T. Pierce, Thomas H. Pinelle, Joseph Place, William J. Pollock, John H. Quinn, Joseph Rau, Gustavus L. Read, George P. Read, Richard A. Remington, John G.

Reynolds, James R Richie, David Sadler, William G. Salmon, John Saxon, James H. Shea, Michael J. Smith, Henry Smith, Henry H. Spicer, Robert H. Staples, Ellis Stephens, Michael Tallman, Edward S. Taylor, William A. Taylor, William J. Thomas, Edward, Jr. Thompson, Thomas Tripp, Benjamin E. Tripp, Leroy G Ward, David, G. F. Warfield, James H. Waters, Charles O. Watts, William H. C. Weeden, Charles H. L. Wilbnr, Allen R. Wilcox, Wm. H. (vet.) Wiley, James Williams, Chas. H. Williston, Hiram L. Wilson, John Wood, James A.

MEASURERS OF WOOD AND BARK:

Allen, D. Edwin Ashley, Roland R. Ashley, Andrew J. Barker, William J. Borden, Harrison T. Brownell, Chas. H. Cobb, George A. Comey, Charles M. Crossman, Edward G. Forbes, Joseph C. Norlander, Chas. D. Rodman, Frank P. Spooner, Herbert M.

SURVEYORS OF LUMBER:

Beetle, John H. Chase, Abram Croacher, Thomas Desmond, William F. Doane, Joshua G. Gray, Charles A., Jr. Jennings, Ralph A. Longpre, Joseph Z.

MEASURER OF GRAIN:

Rodman, Frank P.

WEIGHERS OF COAL:

Agard Charles W. Briggs, Arthur S. Butts, Frank A., Jr. Coe, William A. Comey, Charles M. Crapo, Nellie Day, Thomas E. Donohue, Joseph F. Duff, John, Jr. Dunham, Zacheus C. Forbes, Joseph C. Gardner, Hartwell W. Gifford, Arthur H. Gifford, Chas. H. Gile, John F. Gray, Chas. A., Jr. Jennings, Ralph A.

Langlois, Joseph Lindsey, Robert Lyng, William H. Percy, T. A. Raymond, Thomas A. Reynolds, William Rodman, Frank P. Rooth, H. Bartol Russell, Pardon, Jr. Spencer, Walter G. Sullivan, Peter F. Sullivan Thos. A. Tripp, Jabez D. Wood, John Wordell, Wilson I. Young, Orville E.

PUBLIC WEIGHERS:

Agard, Charles W.
Almy, Gilbert J.
Almy, Walter C.
Andrews, Manuel
Andrews, William
Ashley, Roland R.
Bariteau, Joseph L.
Baylies, Alfred
Beaulieu, Philip
Blossom, Alonzo C.
Bonneau, Philip

Booth, Chas. L.
Borden, Frank
Boucher, Edouard
Boucher, John
Bouvier, Joseph A.
Bowden, Thomas
Brennan, Gregory
Briggs, Arthur S.
Brownson, Geo. L.
Burgess, Leslie
Burke, Raymond

Butts, Frank A., Jr. Byrne, James Callahan, Eugene Calnan, Timothy Chase, Maurice L. Cobb, George A. Coe, William A. Comey, Charles M. Comisky, John A. Contour, Edward Cooper, Albert Cooper, Henry Corson, James A. Coughlin, Emmett P. Crapo, Nellie Crocker, William H. Crowther, Thomas A. Curtis, Daniel J. Cushing, Joseph B. Cyr, Joseph Davis, Edwin F. Davies, Albert B. Day, Thomas E. Dean, Leon C. Deneault, Moise, Jr. Dias, Joseph, Jr. Donahue, Joseph F. Donley, Wm. Dow, Wm. A. Downey, Abraham Duff, John, Jr. Dunham, Zacheus C. Fay, James J. Findlay, Thomas S. Foley, Timothy Forbes, Joseph C. Frates, Joseph Fuller, Frank D. Furtado, Manuel J. Galligan, Patrick J. Gardner, Hartwell W. Gargan, John Gelinas, Hector

Gendron, Hector Gifford, Arthur H. Gifford, Chas. H. Gifford, John I. Gile, John F. Goldthwaite, Bradley I. Gordon, Joseph Gray, Charles A. Jr. Grey, William Hall, Edward Hancock, Samuel Harding, James P. Harney, John J. Harrison, John Hawes, George W. Hayden, Edward D. Head. Frank Hess, Christian Higginbottom, George Hitch, Frank B. Hunter, Charles Inne, Albert Jacques, Joseph Jennings, Charles E. Jennings, George L. Jennings, John W. Jennings, Ralph A. Johnson, Fred Jordon, Frank C. Keating, Thomas Kiernan, James F. King, Joseph F. Kinney, E. D. Lafoille, Peter Lagasse, Telesphore Lambert, Edmund A. Langelin, Fred Langlois, Joseph Levitt, C. D. Lees, William R. Leger, Joseph Lewis, Edgar R. Lindsey, Robert

Littler, Henry Lusier, Joseph Lynch, Simon F. Lyng, Wiliiam H. Machado, Alfred Macomber, James S. McCarty, Mortimer McGee, James Medieros, Joseph Nault J. Peter Neagus, John P. Nelson, Kate O'Brien, J. Thomas Owen, Alfred Parkinson, Geo. Paul, George H. Percy, Thos. A. Pierce, David H. Pool, William H. Porter, John Potter, Albert L. Potter, Edwin L. Raymond, Thomas A. Reynolds, William Richardson, Clifford Ricketson, Clifford N. Rodman, Frank P. Rooth, H. Bartol Russell, Pardon, Jr.

Ryan, Ambrose Sheehan, Michael Sherman, Edward R. Simons, Manuel Smith, Henry H. Smith, William Spencer, Walter G. Spooner, Charles Sullivan, Cornelius J. Sullivan, Daniel Sullivan, Peter F. Sullivan, Thomas A. Sullivan, William H. Swazey, Antone E. Sylvia, Antone L. Sylvia, George D. Thibault, L. J. Tripp, Desmond W. Tripp, Jabez D. Tripp, John E Vance, Walter R. Waine, George White, Peter Wilson, Wallace B. Wood, Clarence E. Wood, John Wordell, Wilson I. Young, Orville E.

WEIGHERS OF BOILERS AND HEAVY MACHINERY:

Briggs, Arthur S. Butts, Frank A., Jr. Forbes, Joseph C. Gifford, Charles H. Gray, Charles A., Jr. Jennings, Ralph A. Langlois, Joseph Rooth, H. Bartol Russell, Pardon, Jr. Spencer, Walter G. Swazey, Antone E. Wood, John

FENCE VIEWERS:

Cobb, George A. Edwards, Robert E. Russell, John A. Tuell, Joseph B. C. Young, James A.

FIELD DRIVERS:

The Police Wm. H. Johnson (Smith st.) John B. Manchester

POUND KEEPERS:

Arnett, James W. Cook, George H. Dayton, Luther M. Dufresne, Adolph Humphrey, Daniel J. Manchester, John B. Vogel, George Wilson, Thomas H.

BOARD OF LICENSE COMMISSIONERS.

JOHN V. THUOT,
JOHN O'NEIL, Chairman
THOMAS DONAGHY, JR.

Term expires June, 1908 Term expires June, 1910 Term expires June, 1912



1907 - CITY DOCUMENT No. 3.

CITY OF NEW BEDFORD, MASS.

THIRTY-SEVENTH ANNUAL REPORT

OF THE

NEW BEDFORD WATER BOARD

TO THE

CITY COUNCIL

CONTAINING

. I.-

The Report of the Water Board for 1906.

T

The Report of the Water Registrar.

III.

The Report of the Superintendent.

DECEMBER 31, 1906.

NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, CITY PRINTERS
1907

NEW BEDFORD WATER BOARD.

1907.

CHARLES S. ASHLEY { Mayor of City and President of Water Board. Francis P. Washburn, President of Common Council. William E. Smith, Term expires June, 1907. Lettice R. Washburn, Term expires June, 1908. William H. Pitman, Term expires June, 1909.

ROBERT C. P. COGGESHALL, Clerk of Board and Supt.
CLIFFORD BAYLIES, Water Registrar.
ADONIRAM S. NEGUS, Pumping Engineer.
JOHN C. DEMELLO, JR., Foreman, Distributing system.
ARTHUR R. WEEKS, Superintendent's Clerk.
JOHN B. WILBUR, Inspector.
GILBERT B. BORDEN, JR.
ALONZO W. SPOONER,
FRANK M. HAMLIN,

""

REPORT.

CITY OF NEW BEDFORD,
OFFICE OF THE NEW BEDFORD WATER BOARD,
DECEMBER 31st, 1906.

To the City Council of the City of New Bedford:

Gentlemen:—The New Bedford Water Board herewith presents its thirty-seventh annual report.

While this Department has not engaged in the work of any single large operation during the past year, we have kept our forces exceedingly busy in meeting the numerous demands incidental to a rapidly growing community. Our City is now increasing in population at a rate heretofore unprecedented. The unusual activity in mill construction has resulted in the building of tenement houses, in large numbers, at both ends of the City. New streets have been opened in localities hitherto considered open country. The calls for supplies in such localities have been frequent and many. This condition of prosperity now seems to be increasing and with it comes the natural increase in daily consumption of water. All this is in the direction of hastening the day when our distributing system will require substantial reinforcement. Our consumption is gradually approaching the full capacity of the single supply main leading from High Hill Reservoir to the City. The pressure throughout the City varies in

proportion to the velocity of the volume passing through the mains. The larger the draft, the weaker the pressure will be. Eventually, a duplication of this leading main will have to be made in order to maintain a satisfactory pressure at all times. After entering the City, this new supply will have to be extended through mains of proper size to both extremes of the City for the proper reinforcement of the supply in those localities. All this will be an expensive undertaking. If the rate in daily consumption can be reduced to a reasonable figure, it will postpone the need of this reinforcement for many years. We are pleased to report a more favorable rate in the consumption of this year. While in the right direction, it is not nearly as low as it should be. It may become necessary later for us to take more radical steps toward reducing this rate in consumption. This cannot be accomplished without expense as it means the placing of a large number of meters, but it would be justified if the expensive reinforcement outlined above can thereby be deferred for a number of years. We renew the suggestion made in our last report to the effect that the City itself should set a better example to all other takers than it now does. No restriction is now placed upon the amount of water which each Department may use, hence it is often allowed to run freely, because, as argued it does not cost anything. We feel that good results would follow should each Department be compelled to pay from its own funds for the quantity of water actually used at the same rate charged other takers.

The following condensed statement shows the financial operations of the year ending December 1, 1906.

RECEIPTS.

Balance, December 1st, 1905,		\$37,316.64
Receipts from water rates,	\$199,406,32	
Receipts from other sources,	14,122.75	213,529.07
	_	250,845.71

PAYMENTS.

Management and repairs, less interest,		
sinking funds, and bonds paid,	40,562.72	
Extension of Works,	39,519.01	
Interest paid,	62,880.00	
Interest paid Sylvia Ann Howland fund,	6,000.00	
Sinking funds,	28,000.00	
Bonds paid,	30,000.00	206,961.73
Balance, December 1, 1906,		43,883.98
		\$250,845.71

The actual outlay for the construction of these works, exclusive of debt, interest and management and repair account is \$3,332,753.27.

It will be observed that this is the first year in the history of this Department when its income has been in excess of its expenditures and this result fulfills the prediction made in our last report that the advancement of the manufacturing rate to 15 cents per thousand gallons would effect a saving of at least one dollar in the tax rate as far as the necessities of this Department are concerned. Previous to this year, we have always been credited with the sum of \$12,000 as a full equivalent for the unlimited use of water by the City for all public purposes. A repeal of this clause in the Ordinance early in the year, deprived us of this credit in the account which we lay before you. Nevertheless, the financial condition of this Department has been self sustaining for the reason that the income from the manufacturers has been in excess of the amount expected. This is contrary to the prediction made at the time the rate was changed. It was then understood that there would be a large falling off in the manufacturing consumption by reason of the substitution of supplies from wells driven within the mill enclosures.

Early in the year, the Oneko Mill which is engaged in the manufacture of woolen fabrics entered a petition with your body for a substantial reduction from the established meter rate. On January 10th, this petition was referred by you to the joint standing committee on Water Works and Water Supply of the City Council, they to confer with the Water Board and report back to you. This conference was held on Tuesday, May 15, when the committee was informed by us that the City Council had not appropriated the usual \$12,000 this year. That there appeared little leeway where a rebate could be made or a lower scale for water for manufacturing purposes adopted. That it appeared like discrimination to us to establish a low rate for one manufacturer and not grant an equal favor to all others. That in 1909 when all the bonds of

the old plant will be retired, it may be possible to reduce the rate considerably. That at the present time, we must consider the amount of water which we actually sell in obtaining the unit value of 1,000 gallons. When we thus consider all the expenses of the Department, the water value is about 15 cents per 1.000 gallons. So if the City Council consider it proper to reduce the present rate it should make provision for a yearly deficit either in the general tax levy or by some other method.

This was the only conference which the Water Board had with this Committee, but subsequently the Committee had several meetings with its own members. On May 23rd, they requested the Water Board to prepare a sliding scale for the use of water. This was received by us on June 5th and the clerk was directed to supply the Committee with schedule of rates used in various Cities. This was done and several copies were prepared for the use of the Committee, but before the Committee could make its report to you, the matter was taken up at a meeting of the City Council held on June 14th, when an ordinance relating to the matter was introduced and was finally passed on June 28th. The substance of this Ordinance is as follows:

"The rate of five (5) cents for each thousand gallons is established for the water supply by the New Bedford Water Works for manufacturing purposes as the rate to be paid for all water used in the process of dying raw stock and finishing woolen fabrics."

Shortly after the passage of this ordinance, the other manufacturers of this City agreed among themselves that they were entitled to as equally as favorable conditions as had been granted in the case above outlined. Action was taken by them in the form of a petition addressed to you of which the following is a copy:

To the City Council of the City of New Bedford:

Gentlemen: —The undersigned respectfully petition your honorable body to establish, by ordinance, the price at which city water shall be furnished for general manufacturing purposes at the rate of five (5) cents per 1,000 gallons:

The Pairpoint Corp.,

By Clarence A. Cook, Treasurer.

Morse Twist Drill & Machine Co.,

H. E. Cushman, Treasurer.

Acushnet Mill Corp.,

Per Jos. F. Knowles, Treasurer.

Hathaway Mfg. Co.,

Per Jos. F. Knowles, Treasurer.

Butler Mill,

By N. B. Kerr, Treasurer.

Grinnell Mfg. Corp.,

By Otis N. Pierce, Treasurer.

Bristel Mfg. Corp.,

By Edw. O. Knowles, Treasurer.

Soule Mill,

F. B. Macy, Treasurer.

Pierce Mfg. Corp.,

By Andrew G. Pierce, Treasurer.

City Mfg. Corp.,

Benj. Wilcox, Treasurer.

Frank L. Young & Kimball,

H. K. Snow, Manager.

New England Cotton Yarn Co.,

By Arthur R. Sharp, General Manager.

Snell & Simpson.

Whitman Mills,

Wm. C. Taber, Treasurer.

Manomet Mills, Chas. M. Holmes, Agent.

Dartmouth Mfg. Corp.,
By James W. Allen, Treasurer.

Kilburn Mill, Henry L. Tiffany, Treasurer.

Gosnold Mills Co., J. P. Strongman, Treasurer.

Page Mfg. Co.,
John W. Knowles, Treasurer.

Taber Mill,

Rufus A. Soule, Treasurer.

W. A. Robinson & Co.

Bay State Chair Co.

Potomska Mill Corp., By Wm. O. Devoll, Treasurer.

Taunton-New Bedford Copper Co., John H. Barrows, Assistant Treasurer.

Wamsutta Mills,
By Edw. T. Pierce, Treasurer.

New Bedford Cordage Co., Per M. F. Lewis, Superintendent.

A. L. Blackmer Co.,

Per A. N. Austin.

New Bedford Gas & Edison Light Co., Charles R. Price, Treasurer.

George Kirby, Jr. & Co.

Smith Bros.

Hiram Wheaton & Sons.

Estate George L. Brownell,
Per W. C. Barker.

E. E. Taylor & Co.,

By Davis.

L. A. Littlefield Silver Co., Per W. L. Snell, Foreman.

Cornell Stocking Corp.,
By Joseph C. Nowell, Treasurer.

Parsons Steam Laundry Co.,

By Earnest A. Wheaton.

City Steam Laundry, Swift & Hathaway, Proprietors.

Dawson & Son.

American Steam Laundry.

Beacon Mfg. Co., Chas. O. Dexter, Agent.

This petition was presented to you at your meeting held on September 27th, when it was referred to this Board. It was received by us and was laid upon the table for action at a later meeting when all the members should be present. The matter was finally taken up at a meeting held on November 9th, and a communication of which the following is a copy, states the action which was then taken by us in the matter.

NEW BEDFORD WATER BOARD.

New Bedford, Mass., Nov. 9th, 1906.

To the City Council of the City of New Bedford:

GENTLEMEN: — At a meeting of the New Bedford Water Board held this day, the petition of the manufacturers' interests in this city, requesting that the city water for manufacturing purposes be placed at the rate of five (5) cents per 1,000 gallons was considered.

This petition was referred to this board by you at your meeting held on September 27th.

In considering this matter it was shown that this department, for the first time in its history, is now on a self-sustaining basis. That the income is just about sufficient to provide for all expenditures, including interest charges, sinking funds, and bonds paid, and this without any contribution from the city for water used in its various operations. In other words, it proves that the income derived by placing the rate at 15 cents per 1,000 gallons is close to the amount required to balance the yearly expenditure.

If the various departments of the city were required to pay at the rate of 15 cents per 1,000 gallons for such amounts as they use, the amount derived would approximate closely to \$25,000.

That portion of the total receipts which the manufacturers contribute, will, at the close of the present financial year, amount to something near \$75,000. If fifteen (15) cents per 1,000 gallons produces an income of \$75,000

from the manufacturers, a ten (10) cent rate will produce \$50,000, and a five (5) cent rate will produce \$25,000. In the first instance there will be a deficit of \$25,000, and \$50,000 in the second instance to be provided for in the general tax levy.

This board is of the opinion that there should be one rate only for metered water supplied within one enclosure. Two rates require either a dual supply or a combination of metered and fixture rates, either of which is confusing and unsatisfactory.

On motion, the following vote was passed:

Voted, That this board recommend to the City Council of the City of New Bedford, that they establish an ordinance to the effect that all water required by the manufacturers for any and all purposes, shall be supplied through a meter only, and that the rate for such use be established at ten (10) cents per 1,000 gallons, and that this rate take effect on July 1st, 1907.

Respectfully submitted,

NEW BEDFORD WATER BOARD.

This communication was received by you at your meeting held on November 22nd and was laid upon the table by you. We are not informed of any further action in the matter.

The case of Town of Middleboro vs. City of New Bedford was settled in August last by the payment of \$6,800. The claim was for injury to the water rights of the Town of Middleboro upon the Nemasket River, growing out of the action of the City of New Bedford in taking its water supply from Great and Little Quittacas Ponds. The total cost of this suit is as follows.

Claim		\$6,800.00
Consultation with expert w	itnesses.	303.38
Stenographic report .		59.75
		\$7,163.13

In the Superintendent's report there will be found a lengthy statement in regard to the electrolytical condition of the 48 inch steel force main. This is accompanied by the report of W. E. Foss, of the Metropolitan Water Board, an electrical expert of prominence. We have not had the opportunity to yet act upon the recommendations which he offers but will do so at an early date.

On June 14th, William H. Pitman was elected a member of this Board for the term which ends in June, 1909.

On May 18th a contract was executed by the fuel committee of the City Council with the Garfield and Proctor Coal Company for six hundred gross tons of King Pocahontas Coal for use at the Little Quittacas Pumping Station to be delivered at Braley's Station, at the rate of \$4.48 per gross ton. Thirty tons of same quality coal to be delivered at the Purchase Street Pumping Station at the rate of \$4.25 per gross ton and eighteen tons of George's Creek Cumberland Coal to be delivered at the Workshop on North Water Street, at the rate of \$4.50 per gross ton.

On November 20th, a contract was signed with the Warren Foundry & Machine Company, of Phillipsburg, New Jersey, for six hundred twenty (620) tons of cast iron pipe and special castings. The consideration was \$32.70 per ton of 2,000 lbs. for straight bell and spigot pipe and \$60.00 per 2,000 lbs. for special castings. These prices include delivery upon wharf in this City in April next.

Thirty-nine petitions for extension of main distributing pipe have been presented to us, all of which were granted.

Thirteen thousand four hundred forty-eight feet o main distribution pipe have been laid and two thousand five hundred forty-five feet of that previously laid has been removed. The total length of main distribution pipe now in use, four inch and upwards in size, is 106.2587 miles.

The number of service supplies have been increased 287. Total number now in use is 10,764.

Three hundred seventy one meters have been added during the past year. Total number now in use is 2,803.

We were compelled to hastily vacate our rooms in the City Hall on December 11th, in consequence of the fire which badly damaged the building. We have occupied the same rooms in this building for a period of over 36 years. We have taken temporary offices in Room 40, Masonic Building, pending such action as you may be pleased to provide for our permanent location.

For further details and statistics, we refer you to the reports of the Water Registrar and Superintendent, which accompany this report and form a part of it.

Respectfully submitted,

THOMAS THOMPSON
WM. A. CHURCH
LETTICE R. WASHBURN
WILLIAM E. SMITH
WILLIAM H. PITMAN

 $\begin{array}{c} New\ Bedford\\ Water\ Board. \end{array}$

REPORT OF THE WATER REGISTRAR.

CITY OF NEW BEDFORD, WATER REGISTRAR'S OFFICE, DECEMBER 1ST, 1906.

To the New Bedford Water Board.

Gentlemen:—I herewith present to you a detailed statement of the receipts and expenditures of the Water Works Department for the year ending at this date.

RE	CEIPTS.		
Balance, Dec. 1st, 1905,			\$37,316 64
Receipts for water:			
Rates, domestic fixtures,	\$77,246.47		
Rates, domestic meters,	42,703.95		
Rates, domestic estimated,	959.89		
Rates, manufacturing meters,	77,864.14		
Rates, manufacturing estimated,	631.87	\$199,406 32	
Other receipts:			
Mains,	\$5,513.69		
Services,	3,043.83		
Meters,	4,485 59		
Lands, taxes, etc.,	460.65		
Mill piping,	316.75		
Maintenance of horses,	39.20		
Sealing mill fixtures,	70.87		
Workshop,	40.46		
Fines,	36.00		
Quittacas pumping station,	51.50		
Miscellaneous,	64.21	14,122.75	213,529.07
			\$250,845.71
Expenditures for the year endir	ig Dec. 1st,	1906,	206,961.73
Balance, cash in treasury,	Dec. 1st, 1	906,	\$43,883.98

EXPENDITURES.

Management and repairs:

Superintendent's department, salar	\$5,524.82	
Water Registrar's department, sala	aries,	5,752.13
Pumping expenses, engineers, watchmen:	firemen and	
Salaries and labor,	\$7,141.50	
Fuel,	5,725 69	
Oil, waste, packing and lighting,	465.01	
Tools and other supplies,	226,10	
Repairs of engines,	218.88	
Repairs of boilers,	408.09	
Other repairs,	116.16	
Buildings and grounds,	1,388.72	
Miscellaneons,	51.86	15,742.01
Mains:		
Cast iron pipe,	95.64	
Stop gates,	204 71	
Hydrants,	294.45	
Flushing and inspecting,	249.60	844.40
Services:		
Pipe,	137.93	
Renewing and driving stop boxes,	330 25	
Clearing stops, taps, and pipe,	202 57	
Water cart hydrants,	9.68	680.43
Fountains:		38.11
Meters:		319.06
General maintenance:		
Printing, stationery, advertising at	nd postage,	489.58
Car fares, express, telephone, teleg		473.43
Horses and carriages,		1,518.77
Labor at workshop,		1,437.79
Materials at workshop,		81.51
Fuel and lighting at workshop,		175.09
Repairs at workshop,		50 03
Miscellaneous,		281.63

WATER REPORT.

Lands, buildings, taxes, etc.,	988.23	
Little Quittacas pond and intake,	1,658.96	
48 inch steel force main,	351.46	
High Hill reservoir,	2,301.85	
36 inch distributing main,	198.85	
Connection Little Quittacas pond and storing		
reservoir,	15.75	
Storing reservoir and surroundings,	148.08	
Conduit,	55,88	
Receiving reservoir,	64.66	
Mt. Pleasant distributing reservoir,	64.68	
Railroad,	185,12	
Purchase street station,	1,094.40	
Sealing mill fixtures,	26.01	
Interest paid,	62,880,00	
Interest paid, Sylvia Ann Howland fund,	6,000.00	
Sinking funds,	28,000.00	
Bonds paid,	30,000.00	167,442.72

EXTENSIONS.

Mains:

Main pipe and special castings,	\$10,101.28		
Stop gates	899.68		
Hydrants,	607.83		
Lead and gasket,	2,017.90		
Tools,	1,211.12		
All other supplies,	408.57		
Freight and carting,	25.25		
Labor,	4,946.75	20,218.38	
Services:			
Pipe,	2,552.32		
Taps and stops,	238.33		
All other supplies,	627.04		
Labor,	1,661.47		
Plumbing,	618.87	5,698.03	
Meters,		4,066.16	
Mill piping,		285.68	
Fountains,	•	329.63	
Economizer,	,	1,758.00	
Court Judgement, Middleboroug	gh,	7,163.13	39,519.01
Total expenditures for the v	ear.		\$206,961.73

Whole outlay upon the works to this date,	\$5,291,916.72
Balance, Dec. 1st, 1906,	43,883.98
•	\$5,335,800.70

The receipts from the commencement of the works to this date have been as follows, viz.:

Appropriations by the City Council,		\$1,038,000.00
Net appropriations for further supply,		1,316,639.60
Receipts from water and other sources,		2,981,161.10
		\$5,335,800.70
Deduct total outlay,		5,291,916 72
Balance as above, Dec. 1st, 1906,		\$43,883.98
Outlay,		\$5,291,916.72
Deduct from outlay:		
Paid for management and repairs,	\$1,034,395,31	
Interest paid,	241,668.14	
Bonds paid,	375,000.00	
Sinking funds,	308,100.00	1,959,163.45
Actual cost of works,		\$3,332,753.27
Total receipts for water,		2,981,161.10
Deduct the amount paid for maintena	ance, debt,	
interest, and sinking funds,		1,959,163.45
Water receipts applied to construct	ion,	\$1,021,997.65

The funds for the construction of these works have been derived from the following sources:

Investment of Sylvia Ann Howland educational bequest,	\$100,000.00
Sylvia Ann Howland water bequest,	100,000.00
Received from sale of bonds,	815,000.00
Net receipts applied to construction,	1,021,997.65
Appropriation for construction in 1885,	23,000.00
Net procéeds of bonds sold etc. further supply,	1,316,639.60
	\$3 ,376,637.25
Deduct balance Dec. 1st, 1906,	43,883.98
Cost of works as stated above,	\$3,332,753.27

The water debt at this date is as follows:

Water bonds 7 per cent,		\$30,000.00
6	•	60,000.00
4		140,000.00
" " 4 " " (further sup	ply),	1,200,000.00
3½	1 3 //	48,000.00
Sylvia Ann Howland bequest, 6 per cer	it,	100,000.00
Total,		\$1,578,000.00
Less sinking funds in treasury:		
No. 9 \$20,000.00 bonds due 1918,	\$13,472 79	
No. 23 120,000.00 bonds due 1924,	37,096.46	
(200,000.00 bonds due 1924,		
No. 24 \ \ 400,000.00 \ \ \ 600,000.00 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	307,558 81	
No. 38 48,000.00 bonds due 1930,	9,410.42	367,538.48
Net water debt, Dec. 1st, 1906,		\$1,210,461.52
Outlay for management and repairs,		167,442.72
Outlay for extensions,		39,519.01
		\$206,961.73
Deductions:		
Receipts other than water rates,		14,122.75
Net expenditures,		\$192,838.98
Water receipts in 1906,		199,406.32
Water receipts in 1905,		166,601.39.
Increase in 1906,		\$32,804.93

Respectfully submitted,'

CLIFFORD BAYLIES,
Water Registrar.

REPORT OF THE SUPERINTENDENT.

NEW BEDFORD WATER WORKS, SUPERINTENDENT'S OFFICE, DECEMBER, 1ST, 1906.

To the New Bedford Water Board:

Gentlemen:—The thirty-seventh annual report of the Superintendent, for the year ending December 1st, 1906, is herewith presented.

Copies of the rainfall records at the Little Quittacas Pumping Station and at the Storing Reservoir at Long Plain appear upon the next two pages.

These are followed by a series of tables kindly supplied by Chief Engineer X. H. Goodnough, of the State Board of Health, showing the results of chemical examination of samples of water taken from different localities.

RAINFALL AT QUITTACAS PUMPING STATION FOR 1906.

Day	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov:	Dec.
1 2 3 4 5 6 7 8 9 10 11 12 13	.05				.20		.42					,
3	1 10		1.97					1.7				
5	1.10		1.97				1.04	.17				
6				.33		. 55						
7 8	. 25				.90	. 30	. 63	.73		.66		.48
9	. 200	1.60			.03		.00	. 10				
10			1.54	1 37		1.27				1.65	. 20	.55
12	.10										. 97	
		.70							.44			
14 15	. 65		1.10	.33	.13				. 34			117
16	.92		1.10	, 55		.82	.48				1.35	.17
17	10						.15					
18 19	.18					. 22			.57			
20			. 95		.10	. ~2				.12	.20	
21 22		0 10		1 10			.17		.30			.70
23		2.10		.15					.86			.50
24	.34			. 20				.43				.00
25 26		.46			.30		_95			.40		.10
27		.40	.30				.38	38	.15			. 10
28	. 29				0.05	4.0					.15	
29 30				. 21	3.35	.10	. 25		. 96			
31			1.72	. 221		.00	. 20		.00	.52		1.12
Totals	3.88	4.86	7.58	2.62	5.01	3.86	4.89	1.71	3.62	3.35	2.87	3.62

Total fall for the year, 47.87 inches.

Rainfall at Acushnet Storing Reservoir for 1906.

Day	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 2 3 4 5 6 7 8 9	1.23		2.00		. 35		.82					10
6 7 8	17		.08	.30	.85	.62	. 75	1.45		1.00		
10 11 12	.11	1.71	1.85	1.45		.70				1.94	1.22	.59
11 12 13 14 15	. 55	.79	.05	. 36			.50		.85			.12
16 17 18 19	. 19	1.61				.77	. 50		.25		1.45	
20 21 22 23			. 63	.17	.06			.38	.40			1.27
24		.51	7.0		. 23		1.03	.00		.45		
26 27 28 29 30	. 60		.10	.31	3.86	55		.27	.57		. 21	
31 Totals	3.65	4.62	$\frac{1}{7} \frac{67}{84}$		5.35	3.02	$\frac{.63}{4.71}$	2.10		3.92	2.88	1.13

[•] Total fall for the year, 48.65 inches.

WATER ANALYSIS - STATE BOARD OF HEALTH.

PARTS IN 100,000.

			1	-	1			
			Harduess		9.0	0.3	0.5	9.0
	p	əmi	Oxygen consi		07.	07.	27	.58
	NITROGEN	-	Rittites		0000.	0000	0000	10001
	NITR		Nitrates		00100	.0010	.0000	0000
		снговиме		-54	51	50	.54	
-		pid	u,suədsus uI		9500.	.0026	.0024	9000
	ONIA	Albuminoid	noitulos al		8910.	.0176	0810	.0148
	AMMONIA	Α]	Total		.0194	.0202	.0204	.0154
			Free		4100.	.0020	.0044	.0016
	ON		Fixed		2.30	.50 1.85	2.05	1.70 1.60
	RESIDUE ON EVAPORATION	nothingi no seo.I			1.70	1.50	1.30	1.70
	RES		Total	ĺ	4.00	3.35	3.35	3.30
	ODOR		Hot		Distinctly	Distinctly	vegetable Distinctly	vegetable Faintly vegetable
	. 10		Cold		Faintly	Faintly	vegetable	vegetable Faintly vegetable
		Color			.48	.55	.53	OF:
	APPEARANCE	SARANCE	Sediment		Slight	Slight	V. slight	V. slight
	APP		Libi diu T		V. slight	V. slight	None	None
	DATE OF		Examination	1906 Feb.	28	31	Aug. 24	21
	DAT		Collection	1906 Feb.	27 2	66	92 Au	Nov 19 1
		Number		59,427	60,722	62,354	63,782	

These samples were collected from Great Quittacas Pond.

Scale of color: — 0—Colorless.

1—Yellowish brown tint.

2—Deep yellowish brown tint.

WATER ANALYSIS - STATE BOARD OF HEALTH.

PARTS IN 100,000.

-		Loui		-	-	1
		Hardness	9.0	0.5	0.5	9.0
pa	amı	Oxygen const	51	.52	44	56.
NITROGEN	Septimites			0000	0000	10001
NITR		Nitrates	0000	.0010	0000	.0020
	CHTOBINE				.51	.54
	bid	u'snspens nI	9800	.0016	.0018	0000.
ONIA	Albuminoid	noitulos n1	.0146	.0162	.0188	.0140
AMMONIA	Al	Total	.0182	8210.	9050.	.0160
		Free	8000	.0030	.0024	.0022
ON		Fixed	1.95	2.10	1.90	1.75
RESIDUE ON EVAPORATION	tto	itingi no seo.J	1.65	1.90	1.80	1.70
RES EVAJ		Total	3.60	4.00	3.50	3.45
opoge	Hot		Distinctly	Distinctly vegetable	vegetable	vegetable
σο		Cold	Faintly	Faintly	vegetable	vegetable
		Color	66	.35	33	
APPEARANCE		Sedi ent	Slight	Slight	V. slight	V. slight
APPE		Thibidan'T	V slight	V. slight	None	V. slight
OF	Examination		96 D.	31	25.	25.
DATE OF		Collection	1906 • Feb.	E :	22 2	19
		Митрег	59.428	60,723	62,355	63,783

These samples were collected from Little Quittacas Pond.

Scale of color: — 0—Colorless. $\frac{1-Yellowish}{2-Deep yellowish brown tint. }$

WATER ANALYSIS - STATE BOARD OF HEALTH.

PARTS IN 100,000.

		non			1	-	
		Hardness		1.1	9.0	0.3	0.5
E	ые	Oxygen consu	1	1.04	1.04	1.00	š.
NITROGEN		sətirtiM		.0001	0000	0000	.0001
NITR		Nitrates		.0010	.0010	0000.	.0020
		CHLORINE		.52	17	.47	. 55.
	bic	π,suədsn s u I		.0014	.0064	.0044	00100
ONIA	Albuminoid	noitulos al		8610.	9610.	9610.	.0180
AMMONIA	A1	Total		.0212	.0260	.0240	.0190
		Pree		8100.	.0032	.0048	9100.
NOO		Pixed	1	2.02	1.80	1.70	1.55
RESIDUE ON	110	ifingi no seo.I		2.40	1.80	1.60	2.10
RES		Total		4.45	3.60	3.30	3.65
ODOR		Hot		Distinctly	vegetable Distinctly	vegetable Faintly	regerable Faintly vegetable
QO		Cold		Distinctly	vegetable Faintly	vegetable V. faintly	Faintly vegetable
		Colot		.85	. 93	. 86	69.
APPEARANCE		Sediment		Slight	Cons.	V. slight	V. slight
APP		V ilbidiuT		V. slight	Slight	V. slight	V. slight
DATE OF	Examination		1906 Feb	538	May 3 31	24 24	21
DAT		Collection	19 Fe	22	29 N	22 - 22	19
	Number						63,784

These samples were collected from Long Pond.

Scale of color: — 0—Colorless.

1—Yellowish brown tint.
2—Deep yellowish brown tint.

The supply has been ample and the quality has remained satisfactory throughout the year.

The surface of Great Quittacas Pond has varied from elevation 49.60 on October 4th to elevation 51.38 on March 15th. At this date it is at elevation 49.70.

The surface of Little Quittacas Pond has varied from elevation 44.25 on November 15th to elevation 49.82 on February 18th. At this date it is at elevation 44.70.

Little Quittacas Pond was pumped down to the low level indicated to allow a continuation of the work of cleaning and improving the condition of the shore and bottom as far out as it is practical to work. The greater part of the shore line of this pond is sandy and it is in good condition. The exception is certain deposits of mud located at the delivery of small streams which enter the pond.

Attention will continue to be given to the removal of all such deposits as rapidly as it is convenient to do so, until finally the entire shore line of this pond shall be placed in ideal condition. Most of the work of this year has been devoted to a portion of the westerly shore and bottom abreast of the two rocky islands. Considerable progress has here been made, although much yet remains to be done. In another year we hope to report the work at this place fully completed.

The contract which was made with the Green Fuel Economizer Company of Matteawan, New York, on May 1st, 1905, to supply a fuel economizer for the Quittacas Pumping Station, was satisfactorily concluded in April of this year. The contract guaranteed a saving of over six per cent. in the amount of fuel required to pump each million gallons. A two weeks' trial, in April, resulted in a saving of $7\frac{1}{4}$ per cent. Since that time, the daily work of the engines shows an increase in efficiency over six per cent.

No other special mention appears to be necessary in regard to the Quittacas Pumping Staton. Every detail of this plant is in the best of condition and it continues to operate in a highly efficient manner.

The following statistics relate to the operations at this station during the past year.

Total quantity pumped (gallons),	2,493,186,540
Total coal used (pounds),	2,879,165
Gallons pumped per pound of coal,	865
Daily average quantity pumped (gallons),	8,042,537
Average head pumped against (feet),	184 59

The cost of pumping has been as follows:	
Figured on pumping expenses as stated in detail	
in Water Registrar's Report, \$1	5,742.01
- Cost per million gallons pumped into reservoir,	6.31
Cost per million gallons raised one foot high, 3 4	-10 cents
Figured on total maintenance, \$10	9,442.72
Cost per million gallons pumped into reservoir,	. 43.90
Cost per million gallons raised one foot high, 23 8	-10 cents

No work has been required upon the railroad connecting the Quittacas Pumping Station with Braley's Station. This track is in good condition and will need very little attention for several years. Previous to 1904, all haulage of coal upon these tracks was done by horses. During that year, a motor car operated by a Hornsby-Ackroyd oil engine was installed, which has since continued to perform all work of transportation of cars in a much more economical manner than was done by the former method. There has been transported, during the past year, 1,471½ tons of coal at a cost of \$144 27 or 9 8-10 cents per gross ton. The following is a comparison of the cost of handling the coal by the present and former method.

 $1,471\frac{1}{2}$ gross tons by horse, @ $40\frac{1}{2}$ cents = \$595.95 $1,471\frac{1}{2}$ gross tons by motor, @ 9.8-10 ." = 144.27Less by use of motor, \$451.68

Total expenditure in investment for motor, \$2,857.96.

Interest on expenditure, 5% Depreciation, 5% 10%, \$285.79 Profit, \$165.89

No work, other than that necessary for proper maintenance, has been done in connection with either the fortyeight inch steel force main or the right of way in which same is located.

High Hill Reservoir is in excellent condition. Considerable work has been done in repairing the embankments. The fence which surrounds the reservoir has been painted. The land adjacent upon the north and east of the reservoir enclosure has been cleared of underbrush and the trees have been trimmed.

Needed repairs to the embankments covering the thirty-six inch distributing main leading from High Hill Reservoir have been made, and the right of way has been cleared of all underbrush.

The Storing Reservoir at Long Plain and the brick conduit leading therefrom to the Receiving Reservoir have not required any special attention during the past year.

Slight repairs have been made to the gate house of the Receiving Reservoir, and attention has been given the embankments where needed. Repairs have been made to the fence enclosing this reservoir.

Repairs have been made to the chimney of the Purchase Street Pumping Station. The building is kept in good condition throughout, and the engines have recently

been turned over to insure their being in condition to operate quickly in case of an emergency. The Hosea M. Knowlton School building now stands completed upon a portion of the enclosure which formerly surrounded this pumping station. The land transferred for school purposes was the westerly and northerly portion of the original lot. The fence has been reset upon the new division line. This fence as it now stands is not satisfactory. According to agreement with the Committee on Public Property, it was to be relocated in as good condition as it was upon the original line. Formerly it stood upon a solid bank wall, with iron supports. Now it is supported by cedar posts, with little protection from the damage sure to come in places where the toe of the sloping bank from the west comes in contact with the bottom of the fence.

The work of ordinary maintenance has been all that was required in connection with the Mt. Pleasant Distributing Reservoir.

The distributing mains have been increased 13,448 feet, and 2,545 feet of pipe laid previous to the past year have been removed. The total milage is now 106.2587.

There has been no single large operation in pipe laying this year which calls for special mention.

The activity in mill construction, at the extreme northerly end of the city, makes it imperative that the distributing capacity in that locality of our city, be reinforced as soon as possible. I would recommend that during the coming year, the line of pipe in Nash Road from the thirty-six inch main in Mt. Pleasant street, easterly to Belleville avenue, be fully completed. Three small sections of this main are already in place. To complete this work will require the placing of

2,922 feet 12-inch pipe. 1,860 feet 10-inch pipe. I would also recommend in the same connection that a main pipe be laid in that section of Belleville avenue which is located between Hathaway street and Belleville Road. This will require

> 690 feet 12-inch pipe. 570 feet 10-inch pipe.

When this is completed, the terminus of the 12-inch main in Belleville avenue will be near the north end of the new Nonquitt mill. Sometime in the near future, this 12-inch pipe should be extended northerly to the Tarkiln Hill Road and then reinforced by a main of large size (16-inch), which will be supplied from the 36-inch main at the junction of Tarkiln Hill Road and Mt. Pleasant street, and extending easterly through Tarkiln Hill Road to Belleville Road.

It has not been convenient this year to replace the six inch pipe in Water street between Middle and William streets with one of ten inches in diameter as recommended in my last report. I would recommend that the work be done the coming year.

I would recommend that the six-inch pipe in Front street, between Middle and Union streets, a distance of 980 feet, be removed the coming year, and the same replaced with a pipe ten inches in diameter.

The electrical condition of the steel force main from Beaver Dam northerly, and the 2-inch service supply pipe connecting this force main with the engineer's residence, remains very much the same as was reported last year.

On April 13th, I wrote to the Old Colony Street Railway Company's Engineer, informing him that we failed to realize an improved condition, and that at times the maximum difference of potential between the pipe and their track was as high as 50 volts, with the current flowing on the pipe as high as 10 amperes, and that I was

informed that one ampere flowing off of the pipe line continuously for one week will remove one cubic inch of iron.

His attention was called to the fact that the protection of pipe lines from electrolysis, by means of insulating coatings, had been tried experimentally and had proved a failure, and that in England the government authorities have prevented electrolysis in a large measure by regulations, which provide that the maximum difference of potential between any two points on the uninsulated return system of a single trolley electric railway, must not exceed ? volts. Having pointed out these facts, I stated that we thought that the railway company was in duty bound to take this serious matter up again right away, and to make a complete study of the conditions as they now exist, and then apply the proper remedy.

On April 20th, he replied that to fix the return circuit in such a way that the maximum difference of potential should not exceed 7 volts, would appear to be almost an impossibility under the conditions which exist at this point, where our power station is several miles distant, and that under the most favorable conditions, it would cost as much as \$25,000 or \$30,000.

On April 26th, the railway company's engineer wrote to me asking for certain information regarding the dimensions and construction of the steel force main, and this information was furnished him on the 28th. I also informed him at this time that we have realized all along that the elimination of this serious condition was doubtful, unless a heavy expense was incurred, that we had no desire whatever to ask them to go to any unnecessary expense, but they should appreciate what might happen to the city if the main should be crippled; every industry in the city is dependent upon it, and if deprived of it for a single day, the loss to our large mills would be thousands of dollars.

On May 14th, the railway company's engineer wrote: "We expect immediately to begin work which we think will show gratifying results to all concerned. One feature of our plan being the installation of an insulation joint in the small service pipe at the point where it leaves the 48-inch main. I presume we have your consent to this action."

As the question of placing an insulation joint at the point specified seemed very important to me, I engaged Mr. W. E. Foss, division engineer of the Metropolitan Water Works, who has had charge of the electrolytic investigations and experiments on that system for the past ten years, to take up this matter in our interest. An account of his work is given in the following statement.

WILLIAM E. Foss, Consulting Engineer, No. 1 Ashburton Place.

Boston, December 24, 1906.

Mr. R. C. P. Coggeshall, Supt. New Bedford Water Works, New Bedford, Mass.

DEAR SIR: — An account of my investigations since May 25, relating to the protection of the 48-inch steel force main of the city of New Bedford, from damage by electrolysis, with my conclusions regarding the subject, is submitted herewith.

Electrical difference of potential and current measurements were made on the force main and electric railway track, near Whitestone Brook and Beaver Dam in Freetown, on May 26, to determine whether or not to advise you to allow the Old Colony Street Railway Company to install an insulation joint in the 2-inch service supply pipe to the engineer's residence, near the point where it connects with the force main.

As a result of several years' experience with insulation joints, it was known that if the proposed joint was set in the pipe line it would stop the direct flow of electricity along the pipe at the point where it was set, but that there would then be a flow of electricity around the joint through the ground. The quantity of electricity that would flow around the joint, would vary directly with

the magnitude of the difference of potential between the two sides of the joint.

The measurements indicated that if the joint was set under the existing conditions, there would be quite a large fall of potential from the force main to the other side of the joint, and that the steel main would therefore, in time, be considerably damaged by electrolysis in the vicinity of the joint.

It was realized that if the main artery of your entire water works system should be crippled, it would be a very serious matter, compared with which the occasional loss of a section of the 2-inch service pipe would be of no consequence, and therefore that it would not be wise to allow the railway company to set the joint in the pipe as desired.

At your request, the matter was talked over with the railway company's engineer, on May 29th. He informed me that it was the company's intention to repair the rail bonding of their track in the vicinity of the force main as a part of their plan to protect the main from electrolysis, and that, in his opinion, the insulation joint should be considered in connection with this work, which he expected would be completed in a few weeks. As we differed in our opinions regarding the probable effect of the proposed measures, we finally agreed that after the work of repairing the rail bonding was completed, an insulation joint should be set in the service pipe for experimental purposes, at the railway company's expense. The joint was to be provided with by-pass or short-circuit wires. which could be connected or disconnected as desired, and was to be kept short-circuited so that normal electrical conditions would prevail, except for a few hours during experiments.

The track bonding work dragged along all summer and was not completed until the middle of October.

The insulation joint was set on November 16th, and was tested on the 20th. The fall of potential across the joint with the force main side at the highest potential, was as much as 30 volts at times, and averaged from 10 to 15 volts, indicating that serious damage will result to the force main, unless the by-pass wires are kept connected so that the joint is closed or short-circuited, as at present.

The current flowing around the joint through the bypass wires, when connected through an ammeter, varied from 1 or 2 amperes flowing south to 8 amperes flowing north, which was the prevailing direction of flow. With by-pass wires disconnected, there was a very slight leakage of current past the joint by way of the pipe.

On November 22d, the railway company's engineer wrote me referring only to the effect of the joint in stopping the direct flow of current on the service pipe, and stated that it was his opinion that it would be wise to keep the insulation joint open.

On November 23d, I wrote him regarding the importance of considering the fall of potential across the joint, when considering the wisdom of keeping the joint open, a point to which he had made no reference. A reply to this letter has not yet been received.

The electrical measurements taken on November 20th, show that the conditions are practically the same as they were on May 26th, so that no reduction of the quantity of electricity flowing on the pipe appears to have resulted from the track bonding repairs, which the railway company took all summer to complete.

Your annual reports show that similar track bonding work has been in progress during the past three years, and it is my opinion that nothing except delay is to be expected from further work of this kind.

In connection with the subject of rail bonding repairs. it is of interest to note that the measurements taken on May 26th, show that even if the existing rails were continuous without any joints, there would even then be a total fall of potential of over 35 volts between Whitestone Brook and the end of the line at Lund's Corner. We can safely take one-third of this total or over 10 volts as the difference of potential that would be effective between the main and the track at Whitestone Brook to produce elec-The 40-inch steel main of the city of Cambridge, Mass., was badly damaged by electrolysis in a period of about nine years, under a potential difference of less than one volt. After allowing for differences which may exist in the character and condition of the soil at Freetown and at Cambridge, it is seen that it is useless to expect that your main can be protected from electrolysis by track bonding repairs.

No way to prevent the destruction of water pipes by electrolysis, in districts where the electric railways are operated with a single trolley, has yet been discovered.

Damages to your steel main from electrolysis would be entirely prevented if the railway company operated their cars with a double trolley, by which the electricity would be kept out of the ground.

Over ten years' experience with the double trolley system in Cincinnati, Ohio, has shown that it is entirely practical and completely stops the injury to the pipes. The system is also in use in Washington, D. C., and on some lines in New York City, and I am informed is also in use in Havana, Cuba, and in Tokio, Japan. The number of cars operated from the Lakeville power station is small, the line is a single track passing through a rural district with few turnouts and crossings, and there should be no difficulty in operating from this station with a double trolley.

I am convinced that nothing further can be accomplished by conferring with the railway engineers, but it may be desirable to call the attention of the higher officials of the company to the serious conditions still existing, and ask them if they contemplate doing anything further to improve the conditions.

It may also be desirable to have the legal questions involved referred to some competent person to determine, as far as possible, what rights the parties concerned have in connection with this matter.

Respectfully submitted,
(Signed) WILLIAM E. Foss.

The electrical condition of the steel main has created considerable uneasiness among the fire insurance companies. A communication received in May last, from the National Board of Fire Underwriters, urges that "Energetic and drastic action should be taken by the city government to compel the Old Colony Street Railroad Company to install an insulated return, or better known as the double trolley system; in such a system there is no connection with the rails or earth, and consequently there is no current passing to underground mains and preventing the electrolytic action on the 48-inch force main and other underground piping of the city water system."

In my own opinion, nothing short of the complete removal of the Old Colony Street Railway Company's electric current from the force main, should satisfy the interests of the city of New Bedford, and I would strongly recommend that the proper movement be made to accomplish this result.

There have been eleven leaks upon the mains the past year as herewith shown.

CosT	\$4.56 11.61	9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
CAUSE	Joint started Pipe broke	Joint started Joint started Joint started Joint started Joint started Joint started Joint started Joint started Joint started
LOCATION	Dec. 15 8 in. Fourth street, north of Bedford Dec. 20 4 in. Court street, west of Park	Coffin avenue, east of Acushnet avenue Hillman street, west of Water Second and Potomska streets Acushnet avenue and Wamsutta street Commercial street, east of Front, at hydrant Hicks street, east of Acushnet avenue Wamsutta street, east of Acushnet avenue Hillman street, west of Second Walnut street, west of Water
SIZE	8 in. 4 in.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
DATE	1905 Dec. 15 Dec. 20 1906	Feb. 7 April 8 April 10 May 13 June 14 July 30 Sept. 6 Nov. 2

Forty-three new stop gates have been set and nine of those previously set have been removed. The total number now in use is 1,272.

Three waste gates have been set. The total number now in use is 105.

Twelve stop gates for private supplies have been set and one of those previously set has been removed. The total number now in use is 245.

Two new air taps have been set. The total number now in use is 60.

Twenty-six new hydrants have been set and nine of those previously set have been removed. The total number now in use is 837.

Three hundred and eight service pipes have been laid and twenty-one of those previously laid have been removed. The total number now in use is 10,764.

One hundred and nine service taps have been cleaned as follows: rust, 73; sediment, 16; trouble inside, 19; eel, 1.

The total number of motors is 167.

The total number of meters is 2,803. The list may be divided as follows:

Manufacturing supplies,	116
Domestic supplies,	2,684
Public supplies,	3

The following is a list of the different patterns used:

Crown,	244
Empire,	133
Gem,	.9
Nash,	458
Hersey Rotary,	107
Hersey Disc,	804
Hersey Torrent,	1 2
King,	7
Lambert,	390
Thomson,	3
Trident,	190
Union Rotary,	157
Worthington Disc,	299

MONTHLY CONSUMPTION AND RECORD OF PRESSURE AT CITY HALL

1906	Monthly Consumption	1 -					ds Pre Iidnigl	
MONTH	Gallons	Gallons	Max.	Min.	Ave	Max	Min.	Ave.
January,	212,543,270	6,856,234	60	52	55	64	60	63
February,	194,052,590	6,930,449	60	53	56	64	62	63
March,	209,520,660	6,758,731	60	52	56	65	58	64
April,	189,557,244	6,318,575	59	52	56	64	60	63
May,	197,644,040	6,375,614	60	40	56	64	62	63
June,	201,478,482	6,715,949	60	53	56	65	62	63
July,	206,619,610	6,665,149	58	53	56	63	61	62
August,	224,031,238	7,226,814	60	52	55	63	60	62
September,	223,093,226	7,436,441	58	51	54	63	60	62
October,	223,428,306	7,207,364	58	52	55	64	61	63
November,	210,905,874	7,030,196	59	52	56	65	62	64
December,	231,912,332	7,481,043	59	52	56	64	62	63
Averages,	210,398,906	6,916,880	60	40	56	65	58	63

Comparison of the Consumption of the Year 1906 with the Record of the 24 Previous Years.

Vear	Estimated population	Estimated number of consumers	Total number of gallons consumed	Average daily consumption	Number of taps	Gallons per day to each inhabitant	Gallons per day to each consumer	Gallons per day to each tap
1882	28,500	20,424	859,119,622	2,326,352	4,203	82	114	553
1883	30,000	22,249	849.059,700 867,815,595	2.326,191	4,465	78 72	105 100	521
1884 1885	33,000 33,700	$23,749 \ 25,375$	1,049,801,050	2,371,080 2,876,167	4,691 4,965	85	113	506 579
1886	34,500	28,480	1,086.534,615	2,976,807	5,225	86	104	569
1887	36,000	30,080	1,112,302,789	3,047,404	5,495	85	101	555
1888	37,500	31,826	1,229,841,794	3,360,223	5,785	89	109	581
1889	40,000	34,000	1,310,488,214	3,590,379	6,104	90	106	588
1890	41,500	35,740	1,485,143,213	4,066,200	6,394	98	114	636
1891	45,000	38,500	1,513,161,482	4,145,648	6,742	92	108	615
1892	50,000	41,776	1,607,955,166	4,393,320	7,134	88	105	616
1893	55,000	44,158	1,824,275,536	4,998,015	7,531	99	113	664
1894	56,000	44,661	1,747,167,532	4,786,760	7,767	85	107	616
1895	56,300	46,154	1,719,830,979	4,711,866	8,027	84	102	587
1896 1897	59,000 60,000	48,570 $50,000$	1,924,800,313 2,071,702,478	5,259,017 5 675,897	8,447	89 95	108 113	623 641
1898	58,000	50,000	2,156,277,643	5,907,610	9,014	102	118	655
1899	58,000	50,000	2,261,115,500	6,194,837	9,151	107	124	677
1900	62,500	55,000	2,306,997,774	6,320,542	9.280	101	115	681
1901	65,000	57,000	2,150,199,262	5,890,957	9,447	91	103	624
1902	70,000	61,000	2,325,807,038	6,372,974	9,612	91	104	663
1903	72,000	62,000	2.535,280,580	6,945,974	9,927	96	112	700
1904	73,000	63,000	2,570,360,614	7,001,520	10,166	96	111	689
1905	75,000	66,000	2,586,640,683	7,093,187	10,477	95	107	677
1906	83,000	76,000	2,524,786,872	6,916,880	10,764	83	91	643

The maximum daily consumption was, on September 12th, 9,974,490 gallons. The minimum was, on May 6th, 3,331,600 gallons. The average daily consumption has been 6,916,880 gallons.

A comparison in the total monthly consumption for the present year with that of 1905, shows a reduction in each of the first seven months and an increase in each of the five remaining months. The total consumption for the year is 61,853,811 gallons less than it was in 1905. Part of this saving is probably due to the comparatively mild weather which prevailed during the early months of the present year. Unquestionably, more can be traced to the influence of meters, which are constantly being installed. During the past year, our population has been increased fully 5,000, and over three hundred service supplies, including several large manufacturing supplies have been placed. That we show a decrease in our daily average consumption under such conditions is certainly encouraging. The present activity in new mill construction indicates a rapid advance in our population. It seems reasonable to predict that the 100,000 mark will soon be realized. A proportionate increase in amount of water required each day is sure to follow. While our present per capita rate shows an improvement, it still remains larger than it should be. The figures indicate a large daily wastage. The wholesale installation of meters is the one effective weapon necessary to keep this rate within proper bounds. Should our present prosperity continue, as undoubtedly it will, we shall soon be face to face with the alternative of

either holding the consumption in check or of making provision for an increased supply, which will entail a heavy expenditure. This means the duplication of the present thirty-six inch supply main leading from High Hill Reservoir, and the continuation of this supply in pipes of proper size to the extremes of the city.

Respectfully submitted,
R. C. P. Coggeshall,
Superintendent.

TABLE A.

STATEMENT OF WORK DONE BY LEAVITT ENGINE A, FOR YEAR ENDING DEC. 1, 1906.

Diameter steam cylinders, 16 3-8 and 36% ins. Diameter pump plungers, 13 7-10 and 19 3-8 ins. Stroke of pistons and pump plungers, 90 in.

Average working steam pressure, 185 lbs. Average static head, 167.78 ft.

y in pounds foot high per tof coal; calcu- tal fuel used beses; no de-	00 pounds	Į Į	127,608,729	125,691,738	128,388,251	137,058,865	135,262,415	139,395,598	132,765,276	143,464,285	138,638,694	133,309,911
om it feet, no or feet, no for friction in	nd Janiesi	8			182,96							184.59
besist suolls; Toping the definition of the desired the definition of the definition		I	1528	1506	1538	1495	1621	1671	1591	1719	1662	1596
allons pumped of coal, for	mber of g oer pound otal coal	I	000 000 000 000 000 000 000 000 000 00	826	841	895	881	905 874	854	919	885	865
er of gallons trinonth, being made	d padmuo	i	199,200,600	536	210.262,860	724	550	805 861	351	839	123,	2,493,186,540
Its for for all	nd fatoT eoqruq	LBS.	238,950	236,640	249,900	225,625	227,600	228,475 254,500	260,300	240,200	240 825	2,879,165
aber of strokes	егаде пип Эег тіпир		30.1	31.9	00 00 00 00	30.4	30.6	80°5	30.5	30.5	30.5	30.6
er of strokes	dal mumb er month		897,300	880,795	947,130	908,670	903 381	1 001 629	1,001,583	594,773	210,096	11,230,570
	ber me	M.	30	15	15	30	00	200	88	00	30	30
mping time	ua fetoT	н.	495	459	496	497	492	546	547	542	524	6609
lays or parts	un ber of o	JN	25	7.	\$ 60 5 00 5 00 5 00 5 00 5 00 5 00 5 00 5	101	98	926	25	27	56	310
Months			December, 1905	February, "	March, "	May, "	June, ".	July,	September, "	October, "	November, "	Totals and avgs.

The duty is based on total fuel used for all purposes, 'This includes banking fires, starting, heating building, running shop engine during day, and electric light engine at night. No deductions for ashes, moisture in coal or anything else.

LOCATION AND SIZE OF CAST IRON MAIN PIPE LAID IN 1906. TABLE B.

Location	12 in.	10 in. 8 in. 6 in.	8 in.	6 in.	4 in.
Arch street, from 3 feet south of Union, to Union street main Belleville avenue, from terminus 341 feet south of Coggeshall street, south to		•		17	
Cedar Grove street Belleville road, from terminus 1,395 feet east of Acushnet avenue, east to				35	
Bolton road, from terminus 98 feet north of Rockland street, north Bonney street (east side sewer), from Cove road main, to 3 feet north of north			66		48
ine Cove road Briggs street, from fair street to 142 feet south of Rockland street Brook street, from ferming 28 feet north of Holly street, north			3	449	
Cedar Grove street, from Cotter street to Belleville avenue Clifford street. from Acushnet avenue, west				218	
Cottage street, from terminus 94 feet north of Robeson to terminus I foot south of Willow street				† 6	
County street, from terminus 663 feet north of Coggeshall street, to 4 feet south of Tallman street			-	384	
County street, from 4 feet south of Tallman street to Tallman street main	410		22		
County street, from Cove road (east) to Cove road (west) Cove road, from County street to 169.7 feet west of Bonney street) 4	85 1380			
Covell street, f.om Acushnet avenue, east Crapo street (east side sewer), from terminus 335 feet south of Jouvette street			80 80 80 80 80 80 80 80 80 80 80 80 80 8		
to Cove road Crapo street (west side of sewer), from Jouvette street to Cove road			538	104	Novel Personal Person

TABLE B - continued.

4 in.	
6 in.	242 1542 1154 1252 252 252 36 377 120 120 120 120 177 177 177 177 177 177 177 177 177 17
8 in.	38
10 in. 8 in. 6 in. 4 in.	. 435
12 in.	90 ee
LOCATION	Cross street, from Pine street to Leonard street Devoll street, from Allen street, south Earle street, from Bowditch street, west Edison street, from Bowditch street, west Edison street, from Nash road, north Field street, from Allen street, south Field street, from Allen street, south Field street, from Allen street, south Figh street, from Allen street, south Figh street, from terminus 121 feet north of Dean street, north Front street, from terminus 121 feet north of Holly street, to Nye street George street, from terminus 122 feet north of Holly street, on Nye street Glover street, from terminus 133 feet west of Bowditch street, west Hathaway street, from Lerminus 133 feet west of Bowditch street, west James street, from Dunbar street, north to Larch street James street, from Kempton street, south Jouvette street, from terminus 378 feet south of Kempton street, south Jouvette street, from terminus 216 feet east of Water street to 4 feet west of Lake street, from 4 feet south of Union street to 1 feet west of Lincoln street, from 1 foot east from west line to 1 foot west from east line Fifth street Nash road, from Acushnet avenue, west

TABLE B - continued.

4 in.	143	191
6 in.	265 9 9 9 1114 37 25 0 25 0 86 0	3270 7302
8 in.	25 13 177 1332	3270
12 in. 10 in. 8 in. 6 in. 4 in.	17	2161
12 in.		768
LOCATION	Phillips avenue, from terminus 173 feet eart of Acushnet avenue to Front st. Princeton street, from Acushnet avenue, west Salisbury steet, from Ruth street, south Spooner street, from Bartmouth street main, east Spooner street, from 9 feet east of Dartmouth street main to terminus 204 feet west of Lombard street Tallman street, from County street, west Tallman street, from Bowditch street, west Tallman street, from Belleville avenue, east Tinkham street, from Belleville avenue, east Tinkham street, from 5 feet west of County street (south) to Ash street main Union street, from Ash street main to 3 feet west of Ash street West street, from terminus 138 feet north of Grape street, uorth to Allen st. Willow street, from Shawmut avenue, west	Totals,

LOCATION AND SIZE OF CAST IRON MAIN PIPE REMOVED IN 1906.

Location	6 in.	Ain
LOCATION	оти.	4 111.
Arch street, from 3 feet south of Union street to Union street main		17
County street, from Cove street to Cove road (west)	498	
Cove road, from County street, west		383
Fifth street, from Walnut street to Madison street		289
Lincoln street, from 4 feet south of Union street to Union street main		18
Union street, from 5 feet west of County street (south) to		10
Lincoln street		978
Union street, from Lincoln street to 3 feet west of Ash st.	362	
Totals	860	1685

SUMMARY.

	36 in.	30 in.	24 in.	20 in.	16 in. 12 in. 10 in.	12 in.	10 in.	8 in.	6 in.	4 in.
Previous to 1906, Laid in 1906,	21,532	6,657	7,354	11,290	7,354 11,290 31,975	20,898	43,424 1,917	43,424 117,147 204,109 1,917 3,270 7,302	204,109	85,757
Total laid, Removed in 1906,	21,532	6,657		11,290	7,354 11,290 31,975	21,666	45,341	45,341 120,417 211,411 85,948 860 1,685	211,411	85,948 1,685
Total now in use,	21,532	6,657	7,354	11,290	31,975	21,666	45,341	7,354 11,290 31,975 21,666 45,341 120,417 210,551	210,551	84,263

2.5469 miles. .4820 miles. 106.2587 miles. 561,046 feet, or 13,448 feet, or 2,545 feet, or Total length of pipe in use Dec. 1st, 1906, Total length removed in 1906, Total length laid in 1906,

TABLE C. LOCATION AND SIZE OF STOP GATES SET IN 1906.

Location	16 in.	12 in.	10 in.	8 in.	6 in.	in.
Acushnet avenue, north side Covell, Arch street, south side of Union, Belleville road, west side Belleville avenue, Bonney street, north side Cove road, Briggs street, south side of Rockland, Briggs street, south side of Rockland, Briggs street, south side of Cove, County street, south side of Cove, County street, south side of Cove, County st., at hydrant, northwest corner of Scott, County st., at hydrant, west of County, 419 feet, Cove road, at hydrant, west of County, 419 feet, Cove road, east side of Crapo, Covell street, east side of Aushnet avenue, Crapo st., north side of Cove road, (east pipe line) Crops street, south side of Pine, Dean street, south side of Pine, Dean street, south side of Allen, Earle street, west side of Bowditch, Edison street, north side of Nash road, Field street, south side of Matthew, Field street, south side of Matthew, Field street, south side of Walnut, Hemlock street, south side of Walnut, Hemlock street, south side of Walnut, Hemlock street, south side of Trapo, Lincoln street, south side of Union, Logan street, east of Acushnet avenue, 122 feet, Logan street, east of Acushnet avenue, 128.8 feet, Nash road, west side of Cross, Princeton street, west side of Cross, Princeton street, west side of Bowditch, Union street, west side of Bowditch, Union street, west side of Bowditch, Union street, west side of Ash, Union street, west side of Cottage, Union street, west side of Cottage, Union street, west side of Shawmut avenue, West street, south side of Shawmut avenue, Willow street, west side of Shawmut avenue,	1	1	1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Totals,	1	2	5	9	25	1

STOP GATES REMOVED IN 1906.

Location	10 in.	6 in.	in.
County street, south side of Cove, Cove road, west side of County, Fifth street, south side of Walnut,		1	1
Logan strest, east of Acushnet avenue, 187.2 feet, Logan street, east of Acushnet avenue, 194.1 feet, Union street, west side of Ash, Union street, east side of Ash, Union street, west side of Cottage, Union street, east side of Cottage,	1	1 1	
Totals,	2	3	4
Number of stop gates set in 1906,	_	3	
Number removed,		9	
To be added,	3	4	
Number in use at date of last report,	1,23	8	
Number in use Dec. 1st, 1906,	1,27	2	

TABLE D.
Waste Gates Set in 1906.

Location		4 in
County street, at Cove road, (west) Inion street, east of ash, (south) I foot, Union street, west of County, (south) 8 feet,		1 1 1
Totals,		3
Number set in 1906,	3	
Number in use at date of last report,	102	
Number in use Dec 1st, 1906,	105	

TABLE E.

PRIVATE STOP GATES SET IN 1906.

2 in.	-	
3 in.		63
4 in.		4
8 in.		62
10 in. 8 in. 4 in. 3 in. 2 in.		က
LOCATION	Cove road, at Page Mfg. Co., Cove road, at Page Mfg. Co., Dean street, at Taber mill, Fish Island, south of bridge, at John Duff (laid 1905), Front street, at Taunton-New Bedford Copper Co., Leonard street, at Green & Wood, Logan street, at Wamsutta mills, Pope's Island, at Union Street Railway Co., Purchase street, at Taber mill, Rivet street, at Mt. Carmel Church, Taber street, at Mt. Carmel Church, Taber street, at Mt. Luke's Hospital (Nurse's Home),	Totals,

PRIVATE STOP GATES REMOVED IN 1906.

	Location	10 in.
Logan street, at War	msutta mills,	1

Number set in 1906,	12
Number removed,	1
To be added,	- 11
Number in use at date of last report,	234
Number in use Dec. 1st, 1906,	245

TABLE F.

LOCATION OF AIR TAPS SET IN 1906.

Location	5% in
Union street, south side, west of Cottage str Union street, south side, east of Cottage str	reet, 1.7 feet,
Totals,	2

Number set during 1906,	2
Number in use at date of last report,	. 58
Number in use Dec. 1st, 1906.	60

TABLE G.

LOCATION OF HYDRANTS SET IN 1906.

Arch street, southwest corner of Union. Belleville road, southwest corner of Belleville avenue. Bonney street, northeast corner of Cove road. Briggs street, west side, 145 feet south of Rockland. Clifford street, south side, 562 feet west of Acushnet avenue. County street, west side, opposite Cove road (east) Cove road, north side, 419 teet west of County. Covell street, south side, 305 feet west of Belleville avenue. Cross street, west side, 77 feet south of Pine. Crapo street, southeast corner of Scott. Devoll street, west side, 137 feet south of Allen. Edison street, west side, 223 feet north of Nash road Field street, west side, 157 feet south of Allen. Field street, southwest corner of Matthew. First street, west side, 187 feet south of Howland. Hemlock street, southwest corner of Swift. James street, west side, 214 feet south of Kempton. Jouvette street, southeast corner of Bonney. Leonard street, south side, opposite Cross. Nash road, south side, 119 feet east of Bowditch (north). Phillips avenue, southwest corner of Front. Pine street, northwest corner of Cross. Salisbury street, west side, 267 feet south of Ruth. Tarkiln Hill road, south side, 135 feet east of Belleville avenue. Tinkham street, south side, 351 feet west of Bowditch. Willow street, south side, 346 feet west of Shawmut avenue.

HYDRANTS REMOVED IN 1906.

Arch street, southwest corner of Union. Flush.

County street, northwest corner of Cove road (east). Post.

Cove road, north side, 365 feet west of County. Post.

Crapo street, east side, 43 feet north of Scott. Post.

First street, west side, 185 feet south of Howland. Flush.

Leonard street, south side, 216 feet east of Water. Flush.

Phillips avenue, south side, 173 feet east of Acushnet avenue. Post.

Pine street, northwest corner of Cross. Flush

Tinkham street, south side, 314 feet west of Bowditch. Post.

Number set during 1906,	26
Number removed during 1906,	- 9
Number to be added,	17
Number in use at date of last report,	820
<u>r</u>	
Number in use Dec. 1st, 1906,	837
2,411.501 211 1150 200, 250, 2000,	0.0

TABLE H.

STATEMENT OF WORK DONE BY THE SERVICE
DEPARTMENT FOR THE YEAR ENDING DEC. 1ST, 1906.

KIND AND SIZE	Number of Services	Length on Taker	Length on City
Lead pipe, 1 inch light,	3	88.0	36.0
Lead pipe, 3/4 inch light,	41	754.0	812.0
Lead pipe, 3/4 inch heavy,	3	116.5	70.0
Lead pipe, 5% inch light,	84	1519.7.	1838.0
Lead pipe, 5/8 inch heavy,	120	1511.0	3288.0
Lead pipe, 1/2 inch heavy,	49	510.0	1108.0
Cast iron pipe, 10 inch,	2	311.0	
Cast iron pipe, 8 inch,	. 2	1060.0	
Cast iron pipe, 6 inch,		774 0	
Cast iron pipe, 4 inch,	1	84.0	
Cast iron pipe, 3 inch,	2	193.9	
Cast iron pipe, 2 inch,	• 1	639.0	
Totals,	308	7561.1	7152.0

Three ¾ inch iron services have been removed and replaced with ¾ inch light lead.

One $\frac{3}{4}$ inch iron service has been removed and replaced with $\frac{3}{4}$ inch heavy lead.

One $\frac{5}{8}$ inch iron service has been removed and replaced with $\frac{5}{8}$ inch heavy lead.

One % inch iron service has been removed and replaced with % inch light lead.

One 1 inch iron service has been removed and replaced with 1 inch heavy lead.

One ¾ inch light lead service has been removed and replaced with ¾ inch light lead.

One 5% inch light lead service has been removed and replaced with 3% inch light lead.

Two ½ inch heavy lead services have been removed and replaced with ¾ inch heavy lead

One ½ inch heavy lead service has been removed and replaced with ½ inch heavy lead.

One $1\frac{1}{4}$ inch light lead service has been removed and replaced with $\frac{1}{2}$ inch heavy lead.

Five connections to services previously laid have been made by owners.

Three connections to services previously laid by owners, have been discontinued.

Thirteen connections to services previously laid have been made by the city, using 167 feet of $\frac{5}{8}$ inch heavy lead, 90 feet of $\frac{1}{2}$ inch heavy lead, 73 feet $\frac{5}{8}$ inch light lead, 41 feet $\frac{3}{4}$ inch light lead, and 311 feet 2 inch cast iron pipe.

Seventeen extensions of services previously laid have been made by the city, using 13 feet ¾ inch light lead, 8 feet ½ inch heavy lead, 219 feet ½ inch light lead, 8 feet ½ inch heavy lead, 271 feet 10 inch cast iron, 88 feet 8 inch cast iron, 440 feet 6 inch cast iron and 50 feet 3 inch cast iron pipe.

One $\frac{5}{8}$ inch iron, one 1 inch heavy lead, two $\frac{3}{4}$ inch light lead, five $\frac{5}{8}$ inch light lead, three $\frac{5}{8}$ inch heavy lead and nine $\frac{1}{2}$ inch heavy lead services have been removed.

Length of service pipe laid during the year, 14,713 feet or 2.7865 miles.

Total number of services in use Dec. 1st, 1906, is 10,764.

TABLE I.

AIR TAPS IN USE DECEMBER 1st, 1906.

LOCATION.	Sı	ZE.
Ashland st., southeast corner of Linden,	3/2	inch
Bridge, west side 6 inch gate box, west from east abutment	7-4	
Fish Island, 91 feet,	5/8	6.6
Bridge, east side 6 inch gate box, west from east abutment	70	
Fish Island, 91 feet,	5/8	6.6
Bridge, in gate box west side Pope's Island,	5/8	"
Cedar st., west side, north of Maitland,	1	"
Cedar Grove st, southeast corner of State,	3/4	6.6
County st., west side, north of Locust,	3/4	. (
County st., southwest corner Hillman,	3/4	6.6
County st., west side, north of Kempton,	3/4	4.4
County st., southwest corner Morgan,	3/4	6.6
County st west side, head of Spring,	1	"
County st., west side, south of Bedford,	1	6.6
Dean st., southwest corner of Purchase,	3/4	"
Durfee st., south side, west of Cottage,	1	6.6
Elm st., south side, east of County,	3/4	4.4
Fish Island, south of bridge, west side 6 inch gate box,		
west from east abutment of bridge, 83 feet,	5/8	6.6
Fish Island, south of bridge, east side 6 inch gate box,		
west from east abutment of bridge, 83 feet,	5/8	6.6
Hillman st., south side, east of County,	$\frac{3}{4}$	6.6
Kempton st., south side, east of County,	3/4	6.6
Middle st., south side, east of County,	$\frac{3}{4}$	4.4
Morgan st., south side, west of County, 137 feet,	5/8	4.6
Mt. Pleasant st., west side, north of King's highway,	1	4.4
Mt. Pleasant st., west side, north of Nash road,	1	4.6
Mt. Pleasant st., north side gate box No. 40, south of		
Peckham,	3/4	4.6
Mt. Pleasant st., south side gate box No. 40, south of		
Peckham,	3/4	4.6
Mt. Pleasant st., east side gate box No 41,	5/8	6.6
Mt. Pleasant st., south side gate box No. 42, south of		
Peckham,	$\frac{3}{4}$	6.6

Mt. Pleasant st, north side Durfee, in 30 inch gate box,	3/4	inch
Mt. Pleasant st., north side Durfee, in 24 inch gate box,	3/4	6.6
Nauset st, south side, east of Mt. Pleasant, 360 feet,	1	6.6
Nauset st., west side 24 inch gate box, west from terminus		
Purchase,	5/8	4.4
Nauset st., east side 24 inch gate box, west from terminus		
of Purchase,	5/8	- 6
North st., south side, east of County,	3/4	4.4
Peckham st., east side Mt. Pleasant, in 16 inch gate box		
No. 31,	3/4	6.6
Plainville road, south side, east of Shawmut ave., 3,744 ft.,	1	4.6
Plainville road, south side, east of Shawmut ave 5,734 ft.,	.1	
Pleasant st., west side, north of Maxfield,	1	٠.
Pleasant st., west side, south of Hillman,	1	4.4
Pleasant st, west side, north of Kempton,	1	6.6
Pleasant st., west side, south of Kempton,	1	6.6
Purchase st, north side 24 inch gate box, north from		
south line Beacon mill,	5/8	6.6
Purchase st., south side 24 inch gate box, north from		
south line Beacon mill,	5/8	4.6
Purchase st., north side 24 inch gate box, south side		
Railroad crossing, south of Beacon mill,	1	
Purchase st., south side 24 inch gate box, south side		
Railroad crossing, south of Beacon mill,	1	6.6
Purchase st, north side of Coggeshall, in 24 inch gate box,	3/4	6.6
Purchase st., southwest corner of Cedar Grove,	3/4	6.6
Purchase st., south side Merrimac, north side gate,	- 3/4	
Purchase st, south side Merrimac, south side gate,	3/4	6.6
Sixth st., west side, north of Spring,	1	. 6
Sixth st, west side, south of Walnut,	1	6
Sixth st., west side, south of Bedford,	1	6.6
State st, west side, north of Austin,	1	6.6
State st, west side, north of Franklin,	1	. (
Union st., south side, east of County,	1	6.6
Union st, south side, east of Cottage, 1.5 feet,	5/8	6.6
Union st., south side, west of Cottage, 1.7 feet,	5/8	6.
William st., south side, east of County,	3/4	
Woodlawn st., south side, west of Brock avenue, 377 feet,	5/8	6.6
At High Hill reservoir, east side,	1	4.4
At High Hill reservoir, south side,	1	6.6
C, and a second		

Total number in use, 60.

TABLE J.

COMPLETE LIST OF WATERING CART HYDRANTS.

All post unless otherwise marked.

Acushnet ave., west side, 56 feet north of Monmouth. Flush. Acushnet ave, west side, 18 feet south of Tarkiln Hill road. Flush. Acushnet ave., west side, 22 feet north of Howard ave. Flush. Acushuet ave., west side, 10 feet north of Belleville road. Flush. Allen st., north side, 154 feet east of Page. Flush. Allen st., south side, 74 feet west of Oak. Arnold st., south side, opp. Arnold place. Flush. Austin st., south side, 19 feet west of Purchase. Bedford st., south side, 86 feet west of Fourth, Flush. Blackmer st., north side, 21 feet east of Water. Flush. Blackmer st., south side, 18 feet east of Second. Bolton road, west side, 25 feet south of Rivet. Bonney st., west side, 18 feet south of Grinnell. Bonney st., west side, 49 feet south of Rockland. Butler st., south side, 13 feet east of Brock ave. Flush. Campbell st, south side, 87 feet west of Purchase. Flush. Campbell st., south side, 19 feet west of Cottage. Flush. Cedar Grove st., south side, 63 feet east of Acushnet ave. Flush. Coffin ave., south side, 17 feet west of Acushnet ave. Flush. Coggeshall st., south side, 18 feet west of Bowditch. Commercial st., south side, 20 feet east of Water. Flush. Cottage st., west side, 17 feet north of Sycamore. Cottage st., west side, 18 feet north of Mill. Cottage st., west side, 19 feet south of Hawthorn. Cottage st., west side, 18 feet north of Allen. County st., west side, 19 feet north of Sawyer. County st., west side, 31 feet north of Clark. County st., west side, 34 feet north of Allen. Court st., south side, 20 feet west of County. Court st., south side, 19 feet east of Cottage.

Court st., north side, 15 feet east of Ash. Flush.

Cove road, south side, 14 feet west of West French ave. Flush.

Dartmouth st., east side, 13 feet north of south line of Oak. Flush

Dartmouth st., east side, 20 feet north of Weaver.

Elm st., south side, 57 feet west of Purchase. Flush.

First st., west side, 28 feet south of Grinnell. Flush.

First st., west side, 118 feet south of School. Flush.

Franklin st., south side, 19 feet west of Purchase.

Fourth st., west side, 16 feet south of Union.

Grinnell st., south side, 30 feet east of County.

Hawthorn st., south side, 17 feet east of Cottage. Flush.

Hawthorn st., head of Tremont. Flush.

Hazard st., south side, 21 feet west of Purchase. Flush.

Hazard st., south side, 19 feet west of Pleasant.

Hillman st, south side, 18 feet west of Pleasant.

Kempton st., south side, 9 feet west of Rockdale ave. Flush.

Kempton st., south side, 102 feet east of Newton. Flush.

Kempton st., south side, 72 feet west of County, Flush.

Linden st., south side, 30 feet west of Purchase. Flush.

Linden st., south side, 12 feet east of County.

Locust st., south side, 25 feet west of County. Flush.

Madison st., south side, 40 feet west of County.

Madison st., south side, 19 feet east of Fourth.

Madison st., south side, 50 feet west of Water.

Maxfield st., south side, 84 feet west of State. Flush.

Middle st., south side, 26 feet west of Purchase.

Mill st., south side, 9 feet west of Purchase. Flush.

Mill st., south side, 20 feet east of County.

Mosher st., south side, 121 feet east of Crapo. .

Mt. Pleasant st., west side, 344 feet north of Nash road. Flush.

Mt. Pleasant st., west side, 39 feet south of Tarkiln Hill road. Flush.

Mt. Vernon st., south side, 14 feet west of Mt. Pleasant. Flush.

Parker st., south side, 19 feet west of County.

Pearl st., south side, 59 feet west of Pleasant.

Plainville road, south side, 1,144 feet east of Shawmut ave. Flush.

Poplar road, north side, 32 feet west of Bolton road. Flush.

Reynolds st., west side, 8 feet north of Linden. Flush

Rivet st., south side, 20 feet west of County.

Sawyer st., north side, 420 feet east of Mitchell. Flush.

Second st., west side, 19 feet north of Cove.

Second st., west side, 17 feet south of Potomska.

Second st., west side, 21 feet south of Grinnell.
Second st., west side, 21 feet south of Cannon.
Smith st., south side, 53 feet east of Park. Flush.
Spring st, north side, 45.2 feet east of Seventh. Flush.
Summer st., west side, 4 feet north of Hillman. Flush.
Sycamore st., south side, 80 feet west of County.
Thompson st., south side, 40 feet east of Crapo. Flush.
Union st., south side, 23 feet west of Water.
Union st., south side, 62 feet west of County. Flush.
Washburn st., south side, 20 feet east of Acushnet ave.
Weld st., south side, 80 feet east of Second. Flush.
William st., south side, 87 feet east of Second. Flush.
Willis st., south side, 8 feet east of Acushnet ave. Flush.

Total number in use, 84.

TABLE K.

LOCATION OF HYDRANTS.

Abbott street, northwest corner of Ruth
Acushnet av, west side, north of Tarkiln Hill road, 3743.2 ft.
Acushnet av, west side, north of Tarkiln Hill road, 2986.7 ft.
Acushnet av, west side, north of Tarkiln Hill road, 2392.7 ft.
Acushnet av, west side, north of Tarkiln Hill road, 1783.3 ft.
Acushnet av, west side, north of Tarkiln Hill road, 1195.3 ft.
Acushnet av, west side, north of Tarkiln Hill road, 542 feet.
Acushnet av, southwest corner Tarkiln Hill road
Acushnet av, west side, south of Tarkiln Hill road, 500 feet.
Acushnet av, west side, south of Tarkiln Hill road, 997 feet
Acushnet av, west side, north of Howard avenue, 600 feet
Acushnet av, west side, north of Howard avenue, 6 feet
Acushnet av, west side, south of Howard avenue, 601 feet
Acushnet av, west side, north of Shaw, 610 feet
Acushnet av, northwest corner of Shaw
Acushnet av, west side, north of Belleville road, 603.5 feet
Acushnet av, west side, head of Belleville road
Acushnet av, northwest corner of Nash road
Acushnet av, northwest corner of Hathaway
Acushnet av, northwest corner of Davis
Acushnet av, southwest corner of Phillips avenue
Acushnet av, southwest corner of Dean
Acushnet av, west side, north of Sawyer, 574.5 feet
Acushnet av, southwest corner of Cedar Grove
Acushnet av, northwest corner of Logan
Acushnet av, west side, south of Logan, 335 feet
Acushnet av, west side, north of Wamsutta, 514 feet
Acushnet av, west side, north of Wamsutta, 372 feet
Acushnet av, west side, south of Wamsutta, 255 feet. Flush.
Acushnet av, southeast corner of Pope. Flush
Acushnet av, west side, south of Campbell, 179 feet. Flush
Acushnet av, northwest corner of Maxfield. Flush
Acushnet av, northwest corner of Kempton. Flush
Acushnet av, northeast corner of Elm
Acushnet av, northwest corner of William
Acushnet av, northwest corner of School
Acushnet av, northwest corner of Madison
Acushnet av, northwest corner of Russell

WATER REPORT.

Beetle street, southwest corner of Howard
Beetle street, southeast corner of Front
Belleville avenue, west side, south of Tarkiln Hill rd., 356 feet
Belleville avenue, northwest corner of Hathaway
Belleville avenue, southwest corner of Washburn
Belleville avenue, west side, north of Washburn, 118 feet
Belleville avenue, northwest corner of Cedar Grove
Belleville avenue, west side, north of Coggeshall, 134 feet
Belleville avenue, northwest corner of Beetle
Belleville avenue, southwest corner of Collette
Belleville avenue, west side, north of Howard ave, 143 feet
Belleville road, southwest corner of Hope
Belleville road, southwest corner of Diman
Belleville road, southwest corner of Belleville avenue
Blackmer street, south side, east of Front, 284 feet
Blackmer street, south side, east of Front, 575 feet
Blackmer street, south side, east of Front, 738 feet
Blackmer street, south side, east of Front, 904 feet
Bolton road, west side, north of Rivet, 370 feet
Bolton road, west side, north of Rotch Mill No. 2
Bolton road, west side, south of Rotch Mill No.2
Bolton road, west side, south of Rivet, 1027 feet
Bolton road, northwest corner of Poplar road
Bonney street, southwest corner of Allen
Bonney street, northwest corner of Grinnell
Bonney street, northwest corner of Rockland
Bonney street, southwest corner of Thompson
Bonney street, northeast corner of Cove road
Borden street, northwest corner of Bedford
Borden street, southwest corner of Bay
Bowditch street, southwest corner of Weld
Bowditch street, west side, south of Cedar Grove, 313 feet
Bowditch street, west side, north of Cedar Grove, 244 feet.
Bowditch street, northwest corner of Coggeshall
Bowditch street, southwest corner of Dean
Bowditch street, southwest corner of Coffin avenue
Bowditch street, west side, north of Coffin avenue, 358 feet.
Bowditch street, southwest corner of Davis
Bowditch street, southwest corner Hathaway
Bridge, north side, east from east line main building, Union
Street Railway Co. car barn, 426 3 feet. Flush
Bridge, north side, east from east line main building, Union
Street Railway Co. car barn, 158.5 feet. Flush

WATER REPORT.

Street Railway Co. car barn, 14.2 feet. Flush
Bridge, south side, on Fish Island, east from east line 40 foot
way south (curb) 240 feet
Bridge, south side, on Fish Island, east from east line 40 foot
way south (curb) 74 feet
Bridge street, south side, east of Front, 200 feet
Briggs street, west side, north of Rivet street, 303 feet
Briggs street, west side, south of Rockland, 145 feet
Brock avenue, southwest corner of David
Brock avenue, southwest corner of Woodlawn avenue
Brock avenue, southwest corner of Willard
Brock avenue, southwest corner Clara
Brock avenue, west side, south of Butler, 1063 feet
Brock avenue, west side, south of Butler, 2538.1 feet
Brock avenue, northwest corner Marine avenue
Brownell street, west side, south of Union 387 feet
Bullard street, southwest corner of Belleville avenue
Bullard street, southeast corner of Front
Bullard street, southeast corner of Bowditch
Bullock street, southwest corner of Trinity
Butler street, south side, east from Brock av, 1635 ft. Flush
Butler street, southwest corner of Fern
Buttonwood street, northwest corner of Court
Buttonwood street, west side, south of Kempton, 531 feet
Campbell street, southwest corner of Purchase
Campbell street, south side, east of County, 163 feet. Flush
Campbell street, south side, west of County, 216.5 feet
Campbell street, southwest corner of Cottage
Campbell street, south side, east of Shawmut av. 205 ft.
Flush
Cannon street, south side, east of Water, 180 feet
Cannon street, south side, east of Second, 164 feet
Cedar street, northwest corner of Elm
Cedar street, southwest corner of Kempton. Flush
Cedar street, west side, north of Mill, 75 feet. Flush
Cedar street, southwest corner of Hillman. Flush
Cedar street, northwest corner of Sycamore. Flush
Cedar street, southwest corner of Campbell. Flush
Cedar street, southwest corner of Parker. Flush
Cedar Grove street, southeast corner of Front
Cedar Grove street, southeast corner of Howard

Cedar Grove street, south side, west of Bowditch, 383 feet
Cedar Grove street, northwest corner of Purchase
Cedar Grove street, southwest corner of County
Centre street, south side, east of Water, 85 feet. Flush
Chancery street, southwest corner of Maple
Chancery street, west side, north of Arnold, 406 feet
Chancery street, southwest corner of Elm
Chancery street, northwest corner of Willis
Chancery street, west side, north of Parker, 650 feet
Cherry street, southeast corner of Seventh. Flush
Chestnut street, southwest corner of North. Flush
Chestnut street, west side, north of Campbell, 96 feet
Chestnut street, southwest corner of Merrimac
Church street, west side, north of Belleville road, 300 feet
Church street, southwest corner of Nash road
Church street, southwest corner of Hathaway
Church street, west side, north of Collette, 43 feet
Clark street, southwest corner of State
Clark street, south side, west of County, 218 feet
Clay street, northwest corner of Columbia
Cleveland street, northwest corner of Ruth
Cleveland street, west side, south of Ruth, 478 feet
Clifford street, south side, west of Acushnet avenue, 562 feet
Clinton street, south side, west of County, 224.6 feet
Clinton street, south side, west of Ash, 242.5 feet
Coffin avenue, southwest corner of Church
Coffin avenue, south side, opposite Oneko Lane
Coffin avenue, southeast corner of Front
Coffin avenue, southwest corner of Belleville avenue
Coffin avenue, northwest corner of Riverside avenue
Coffin avenue, south side, east of Riverside avenue, 227 feet
Coffin avenue, north side, east of Riverside avenue, 414 feet
Coffin street, southwest corner of Water
Coffin street, north side, east of Water, 262 feet
Coggeshall street, south side, east of Mitchell, 654 feet
Coggeshall street, south side, east of Mitchell, 498 feet
Coggeshall street, south side, east of Mitchell, 334 feet
Coggeshall street, north side, east of Mitchell, 148 feet
Coggeshall street, southeast corner of Bellevile avenue
Coggeshall street, southwest corner of Front
Coggeshall street, southwest corner of Acushnet avenue
Coggeshall street, southwest corner of Purchase

WATER REPORT.

Coggeshall street, southeast corner of County
Coggeshall street, south side, west of County 384 feet
Coggeshall street, south side, west of Jean, 203 feet
Collette street, south side, east of Church, 580 feet
Collette street, south side, east of Bowditch, 238 feet
Collette street, south side, east of Acushnet avenue, 275 ft.
Collette street, south side, east of Belleville avenue, 177 feet
Collette street, southwest corner of Riverside avenue
Collins street, southeast corner of Glover
Columbia street, southwest corner of Allen
Commercial street, north side, east of Front, 82 feet
Cottage road, south side, west of Bolton road, 435 feet
Cottage street, southwest corner of Bay
Cottage street, northwest corner of Allen
Cottage street, northwest corner of Bedford. Flush
Cottage street, southwest corner of Arnold
Cottage street, southwest corner of Union
Cottage street, southwest corner of Court
Cottage street, southwest corner of Kempton
Cottage street, southwest corner of Mill
Cottage street, southwest corner of North
Cottage street, southwest corner of Hillman
Cottage street, northwest corner of Sycamore
Cottage street, northwest corner of Parker
Cottage street, west side, north of Locust, 237 feet
Cottage street, southwest corner of Durfee
County street, southwest corner of Tallman
County street, southwest corner of Sawyer
County street, southeast corner of Penniman
County street, west side, south of Clark, 234.5 feet
County street, west side, south of Weld, 115 feet
County street, southwest corner of Austin
County street, west side, head of School
County street, southwest corner of Madison
County street, southwest corner of Hawthorn
County street, northwest corner of Allen
County street, southwest corner of Grinnell
County street, northwest corner of South
County street, northwest corner of Scott
County street, west side, opposite Cove road (east)
Court street, southwest corner of Orchard
Court street, southeast corner of Cedar

Division street, south side, east of Crapo, 6 feet
Dudley street, south side, west of Brock avenue, 607 feet
Dudley street, southeast corner of West French avenue
Dunbar street, southwest corner of Hemlock
Durfee street, southwest corner of Cedar
Durfee street, southwest corner of Bullock
Durfee street, southwest corner of Shawmut avenue
Durfee street, south side, west of Shawmut avenue, 186.6 ft.
Earle street, southwest corner of Riverside avenue
Earle street, south side, west of Belleville avenue, 135 feet.
Earle street, south side, east of Acushnet avenue, 274.2 feet
East French avenue, west side, south of Cove, 807.2 feet
East French avenue, northwest corner of Abbott
Edison street, west side, north of Nash road, 223 feet
Edward street, south side, east of Field, 90 feet
Edward street, south side, west of Dartmouth street, 157 ft.
Elm street, southwest corner of Purchase
Elm street, southwest corner of Pleasant
Elm street, southwest corner of Eighth
Elm street, southwest corner of Summer. Flush
Elm street, southwest corner of Florence
Elm street, southeast corner of Palmer
Emerson street, west side, north of Arnold, 173.8 feet
Eugenia street, south side, east of Diman, 464 feet
Fair street, southwest corner of Crapo
Fair street, southwest corner of Briggs
Fairmount street, south side, west of Rockdale avenue, 182 feet
Field street, southwest corner of Matthew
Field street, northwest corner of Stowell
Field street, west side, south of Allen, 157 feet
Fifth street, southwest corner of Union
Fifth stret, southwest corner of School
Fifth street, west side, south of Madison, 245 feet. Flush
Fifth street, northwest corner of Wing
Fifth street, northwest corner of Grinnell
First street, southwest corner of Spring. Flush
First street, west side, south of Howland, 187 feet
First street, northwest corner of Potomska
First street, west side, north of Jennings court, 29 feet
First street, west side, south of Cove, 251 feet
Florence street, southwest corner of Hillman
Florence street, northwest corner of Mill

Florence street, West side, south of Kempton, 199.6 feet
Florence street, southwest corner of Morgan
Forest street, south side, west of County, 90 feet. Flush
Foster street, southwest corner of High
Fourth street, southwest corner of Union. Flush
Fourth street, west side, north of School, 106 feet. Flush
Fourth street, west side, south of Madison, 210 feet
Fourth street, east side, opposite Washington
Fourth street, northwest corner of Rockland. Flush
Fourth street, west side, south of Potomska, 61 feet
Franklin street, southwest corner of Purchase
Franklin street, southwest corner of Pleasant. Flush
Franklin street, southwest corner of State
Front street, southwest corner of Whitman
Front street, west side, north of Tinkham, 79 feet
Front street, southwest corner of Holly
Front street, west side, south of Washburn, 319 feet. Flush
Front street, southwest corner of Logan
Front street, west side, south of Logan, 190.2 feet
Front street, west side, south of Logan, 383 feet
Front street, west side, north of Wamsutta, 235.2 feet
Front street, southeast corner of Wamsutta
Front street, east side, foot of Middle. Flush
Front street, southwest corner of Middle
Front street, southwest corner of Hazard's lane. Flush
Front street, northwest corner of Rodman
Front street, southwest corner of Centre. Flush
Front street, west side, south of Commercial, 86 feet. Flush
Front street, northwest corner of lane head of Merrill's
Wharf. Flush.
Front street, west side, south of Howland, 268 feet
Front street, southwest corner of Grinnell
Front street, west side, south of South, 330 feet
Front street, southwest corner Rivet street
Front street, west side, north of Delano, 191 feet
Front street, west side, south of Delano, 200 feet
Fruit street, south side, east of Hemlock, 126.5 feet
Fruit street, south side, west of Mulberry, 25.5 feet
George street, southeast corner of West French avenue
Gifford street, south side, east of Water, 274 feet
Gifford street, south side, west of Harbor, 167.8 feet
Gifford street, southeast corner of Harbor

Gifford street, south side, east of Harbor, 299.3 feet
Grand street, south side, west of Shawmut avenue, 750 feet
Granfield street, west side, north of Coggeshall, 263 feet
Grant street, south side, east of Jenney Lind, 60 feet
Grape street, south side, west of Lewis, 131 feet
Grape street, southwest corner of Small
Grape street, southwest corner of Devoll
Grape street, south side, west of Rural, 137 feet
Griffin street, southwest corner of Second. Flush
Grinnell street, south side, west of Acushnet avenue, 76
feet. Flush
Grinnell street, south side, east of Crapo, 103 feet. Flush
Grinnell street, southwest corner of Orchard
Grit street, southwest corner of West French avenue
Grove street, southwest corner of Anthony
Grove street, southwest corner of Cottage
Harbor street, east side, north of Cove, 195 feet
Harbor street, east side, north of Cove, 372 feet
Harbor street, east side, north of Cove, 540 feet
Harbor street, east side, south of Gifford, 195.8 feet
Harmony street, southwest corner of Social
Harrison street, southwest corner of Hickory
Hathaway street, south side, east of Front street, 260 feet
Hathaway street, southwest corner of Front
Hathaway street, south side, east of Church 497 feet
Hawthorn street, southwest corner of Cottage
Hawthorn street, southeast corner of Page. Flush
Hawthorn street, south side, east of Tremont, 147 feet
Hawthorn street, southwest corner of Brigham
Hawthorn street, south side, west of Brigham, 301 feet
Hazard street, southwest corner of County
Hazard street, south side, west of State, 140 feet. Flush
Hazard street, southwest corner of Pleasant. Flush
Hazard street, southwest corner of Purchase
Hemlock street, southwest corner of Swift
Hemlock street, west side, south of Rockland, 231 feet
Hicks street, south side, east of Acushnet avenue, 276 feet
High street, south side, east of Acushnet avenue, 43 feet.
Flush
High street, southwest corner of Purchase
High street, south side, east of County, 177 feet. Flush
Highland street, west side, north of Durfee, 418.4 feet

Hillman street, southwest corner of Second. Flush
Hillman street, southwest corner of Purchase
Hillman street, southwest corner of Pleasant
Hillman street, head of State
Hillman street, head of Thomas
Hillman street, southwest corner of Chancery
Hillman street, southwest corner of Newton
Hillman street, south side, east of Florence, 609.5 feet
Hillman street, southwest corner of Lindsey
Hillman street, southeast corner of Rockdale avenue
Holly street, southwest corner of Belleville avenue
Holly street, southwest corner of Bowditch
Holly street, southeast corner of Brook
Hollyhock street, south side, east of Field, 410 feet
Homer street, southwest corner of Locust
Howard avenue, southwest corner of Belleville avenue
Howland street, northeast corner of Second. Flush
Howland street, south side, west of Prospect, 19.2 feet
Hunter street, southwest corner of Hillman
Independent street, south side, west of County, 480 feet
Independent street, southeast corner of Crapo
Irving court, north end of Court. Flush
James street, west side, north of Arnold, 107 feet
James street, southwest corner of Court
James street, west side, south of Kempton, 214 feet
Jenney Lind street, southwest corner of Hillman
Jenney Lind street, west side, north of Kempton street,
1167 feet
Jenney Lind street, west side, south of Kempton, 377 feet
Jouvette street, south side, west of County, 534 feet
Jouvette street, southeast corner of Crapo
Jouvette street, southeast corner of Bonney
Katherine street, southeast corner of Crapo
Katherine street, south side, west of County, 442 feet
Keene street, south side, west of Park, 434 feet
Kempton street, southwest corner of Purchase
Kempton street, southwest corner of Pleasant
Kempton street, south side, opposite Hill
Kempton street, southwest corner of County
Kempton street, southwest corner of Summer
Kempton street, southwest corner of Emerson. Flush
Kempton street, southwest corner of Park

WATER REPORT.

Kempton street, southwest corner of Liberty
Kempton street, southeast corner of Jenney. Flush
Kempton street, south side, west of Hunter, 50 feet
Kempton street, southwest corner of Rockdale avenue
Kempton street, southeast corner of Buttonwood
Kempton street, southwest corner Jenney Lind
Kenyon street, south side, west of Front street, 378 feet
Kilburn street, north side, east of Front, 244 feet
Kilburn street, north side, east of Front, 581 feet
Larch street, south side, east of Mullberry, 120 feet
Larch street, south side, east of Hemlock, 129 feet
Leonard street, south side, opposite Cross
Liberty street, west side, south of Kempton, 339 feet. Flush
Liberty street, west side, north of Court, 164 feet
Lincoln street, west side, south of Union, 171 feet. Flush
Linden street, southwest corner of Purchase
Linden street, south side, west of State, 13.5 feet
Linden street, south side, west of County, 169 feet
Linden street, south side, west of Reynolds, 67.5 feet
Linden street, south side, east of Ashland, 6.5 feet
Lindsey street, west side, south of Kempton, 173 feet
Lindsey street, northwest corner of Morgan
Locust street, southwest corner of County
Locust street, southwest corner of Chestnut
Locust street, southwest corner of Richmond
Logan street, south side, east of Acushnet av., 400 ft. Flush
Logan street, south side, opposite Bowditch
Logan street, southeast corner of Purchase
Lombard street, west side, north of Thompson. 107 feet
Lucas street, south side, west of Brock avenue, 275 feet
Madison street, southwest corner of First. Flush
Madison street, southwest corner of Water
Madison street, southwest corner of Sixth
Maitland street, southwest corner of Cedar
Manomet street, south side, east of Riverside av, 246 feet
Maple street, southwest corner of Cottage
Maple street, south side, opposite Park
Maxfield street, southwest corner of Second
Maxfield street, southwest corner of Purchase
Maxfield street, southwest corner of Pleasant
Maxfield street, southwest corner of Foster
Maxfield street, southwest corner of County

Maxfield street, southwest corner of Chestnut
Maxfield street, southeast corner of Spruce. Flush
Maxfield street, southeast corner of Ash
Maxfield street, south side, east of Chancery, 44.4 feet
Maxfield street, southwest corner of Liberty
Maxfield street, southwest corner of Florence
McGurk street, southwest corner of Social
Mechanics lane, northwest corner of Purchase
Mechanics lane, north side, east of Eighth, 206 feet. Flush.
Merrimac street, southwest corner of Purchase
Merrimac street, southwest corner of State
Merrimac street, southwest corner of Summer
Middle street, southwest corner of Water
Middle street, southwest corner of Second
Middle street, southwest corner of Acushnet avenue
Middle street, southwest corner of Purchase
Middle street, southwest corner of Pleasant
Middle street, southwest corner of Sixth
Middle street, southwest corner of County
Middle street, south side, east of Cedar, 371 feet. Flush
Middle street, southeast corner of Chancery. Flush
Mill street, southwest corner of Purchase
Mill street, south side, west of Hill, 191 feet
Mill street, southwest corner of Ash
Mill street, south side, east of Park, 104 feet
Mill street, southeast corner of Newton
Mill street, southeast corner of Summit
Milton street, south side, west of Rockdale avenue, 85
feet
Mitchell street, northwest corner of Coggeshall
Mitchell street, west side, north of Coggeshall, 178.8 ft
Mitchell street, west side, south of Sawyer, 345 feet
Mitchell street, southwest corner of Sawyer
Mer land Terrace, southwest corner of Ash
Morgan street, southwest corner of County
Morgan street, southwest corner of Cottage. Flush
Morton's court, west side, north of Cove, 385.3 feet
Mosher street, south side, west of County, 517 feet
Mosher street, southeast corner of Crapo
Mott street, south side, east of Brock avenue, 339 feet
Mt. Pleasant street, west side, south of Tarkiln hill rd.,
35 feet

WATER REPORT

Mt. Pleasant street, west side, north of Nash road, 1,671
feet
feet
Mt. Pleasant street, west side, north of railroad fence, 285
feet
Mt. Pleasant street, west side, south of Hathaway road,
40 feet
Mt. Pleasant street, west side, north of Peckham-West
cemetery, 277 feet
Mt. Pleasant street, west side, south of Peckham-West
cemetery, 74 feet
Mt. Pleasant street, west side, north of reservoir, 857 feet Mt. Pleasant street, west side, north of reservoir, 450 feet
Mt. Pleasant street, west side, north of reservoir, 40 feet
Mt. Pleasant street, west side, south of Peckham, 217
feet
Mt. Vernon street, southwest corner of Mt. Pleasant
Mt. Vernon street, southeast corner of Vine. Flush
Mt. Vernon street, south side, east of Shawmut avenue,
241 feet
Myrtle street, west side, south of Weld, 22 feet
Myrtle street, southwest corner of Clark
Nash road, south side, east of Front, 282 feet
Nash road, south side, east of Bowditch, 119 feet
Nelson street, south side, west of County, 541.6 feet
Nelson street, south side, west of County, 814 feet
Newton street, northwest corner of Elm
Norman street, south side, east of Brock avenue, 341 feet
North street, southeast corner of Second
North street, southwest corner of Acushnet avenue
North street, southwest Corner of Purchase
North street, northwest corner of Pleasant
North street, southwest corner of Hill
North street, southwest corner of County
North street, southwest corner of Emerson
North street, southwest corner of Park
North street, south side, west of Newton, 258 feet
North street, southwest corner of Hunter
North street, southwest corner of Beech

Nye street, southwest corner of Belleville avenue
Nye street, southwest corner of Front
Nye street, south side, west of Acushnet avenue, 311.7
feet
Oak street, southwest corner of Harrison
Oak street, northwest corner of Grape
Oak street, southwest corner of Allen
Ocean street, west side, south of Arnold, 184.5 feet
Orchard street, southwest corner of Madison
Orchard street, southwest corner of Grove
Orchard street, southwest corner of Fair
Palmer street, west side, south of Elm, 232 feet
Palmer street, northwest corner of Union
Park place, south side, west of Sixth, 306 feet. Flush
Park street, southwest corner of Maxfield
Park street, southwest corner of Hillman
Park street, west side, south of Kempton, 339 feet
Park street, northwest corner of Court
Park street, west side, north of Arnold, 263 feet
Parker street, south side, at Oak Grove Cemetery
Parker street, southwest corner of Summer. Flush
Parker street, southwest corner of County
Pearl street, southwest corner of Pleasant
Pearl street, southwest corner of Purchase
Perry street, southwest corner of Kearsarge
Phillips avenue, southwest corner of Riverside avenue
Phillips avenue, south side, west of Belleville avenue, 368 feet
Phillips avenue, southwest corner of Front
Phillips avenue, south side, east of Oneko court, 21 feet
Pierce street, west side, north of Court, 253.7 feet
Pine street, northwest corner of Cross
Plainville road, south side, east of Shawmut avenue, 705
feet
Plainville road, south side, east of Shawmut avenue, 1,139
feet
Plainville road, south side, east of Shawmut avenue, 2,317
feet
Plainville road, south side, east of Shawmut avenue, 3,113
feet
Plainville road, south side; east of Shawmut avenue, 3,920
feet
Pleasant street, northwest corner of Market

WATER REPORT.

Pleasant street, west side, north of William, 21.5 feet
Pleasant street, east side, foot of Sycamore
Pleasant street, northwest corner of Pope. Flush
Pleasant street, northwest corner of Austin. Flush
Pleasant street, southwest corner of Linden. Flush
Pleasant street, southwest corner of Weld
Pope street, southwest corner of Purchase
Pope street, south side, opposite North Oak
Pope street, southwest corner of Summer
Poplar road, south side, west of Bolton road, 431 feet
Potomska street, a group of three post hydrants located
about 300 feet east of Prospect and 91 feet north of
south line of Potomska street
Potter street, south side, east of Shawmut avenue, 403
feet
Prospect street, west side, north of Grinnell, 275.2 feet
Prospect street, northwest corner of Grinnell
Prospect street, west side, north of Potomska, 324.5 feet
Prospect street, northwest corner of Potomska
Purchase street, northwest corner of Dean
Purchase street, east side, at Oneko mill crossing
Purchase street, west side, opposite Oneko mill
Purchase street, east side, opposite Clark
Purchase street, west side, south of Campbell, 348 feet
Purchase street, northwest corner of Union. Flush
Reed street, southwest corner of Middle
Reed street, southwest corner of Elm
Reed street, northwest corner of Court
Reynolds street, southwest corner of Weld
Reynolds street, west side, south of Clark, 17.9 feet
Reynolds street, southwest corner of Cedar Grove street
Richmond street, southwest corner of Maitland
Riverside avenue, west side, opposite Manomet street
Riverside avenue, west side, north of Manomet, 134 feet
Riverside avenue, west side, north of Manomet, 336 feet
Riverside avenue, west side, north of Manomet, 532 feet
Rivet street, southwest corner of Second. Flush
Rivet street, southwest corner of County
Rivet street, southwest corner of Bonney
Rivet street, southeast corner of Bolton road
Rivet street, southwest corner of Hemlock
Robeson street, southwest corner of County

Second street, west side, south of Potomska, 122 feet
Second street, west side, south of Blackmer, 188 feet
Seneca street, south side, east of Acushnet avenue, 270 feet
Seventh street, southwest corner of Union
Seventh street, west side, north of Madison, 50 feet.
Flush
Shawmut avenue, southwest corner of Willis
Shawmut avenue, southwest corner of Parker
Shawmut avenue, west side, head of Locust
Shawmut avenue, southwest corner of Robeson
Shawmut avenue, west side, north of Austin, 195 feet
Shawmut avenue, west side, north of Durfee, 497 feet
Shawmut avenue, southwest corner of Grand
Shawmut avenue, west side, north of Grand, 363 feet
Shawmut avenue, west side, opposite Topham street
Shawmut avenue, northwest corner of Plainville road
Sherman street, south side, west of County, 314 feet.
Flush
Shore street, northwest corner of Grit
Sisson street, northwest corner of Union
Sisson street, west side, north of Arnold, 142 feet
Sixth street, west side, north of Grinnell, 194 feet
Smith street, southwest corner of County
Smith street, southwest corner of Chestnut
Smith street, southeast corner of Spruce
Smith street, southeast corner of Shawmut avenue
Smith street, south side, east of Park, 5 feet
South street, south side, east of Crapo, 357 feet
South street, southwest corner of Acushnet avenue
South street, southwest corner of Second
South street, southwest corner of First
South street, southwest corner of Water
South street, southwest corner of Prospect
Spring street, southwest corner of Water
Spring street, southeast corner of Acushnet avenue
Spring street, southeast corner of Fifth
Spring street, southwest corner of Seventh
Stapleton street, southwest corner of Cove
State street, southwest corner of Sycamore
State street, southwest corner of Pearl. Flush
Stone street, west side, south of Allen, 208.6 feet
Stowell street, south side, east of Field, 153 feet

Studley street, south side, east of Ashland, 276 teet
Summer street, northwest corner of North. Flush
Summer street, northwest corner of Hillman. Flush
Summer street, southwest corner of Willis. Flush
Summer street, southwest corner of Locust
Sycamore street, southwest corner of Thomas. Flush
Sycamore street, southwest corner of Summer. Flush
Sycamore street, southwest corner of Chancery
Taber street, southwest corner of Page
Taber street, south side, west of Page, 428.7 feet
Tallman street, southwest corner of Belleville avenue
Tallman street, southwest corner of Front
Tarkiln Hill road, sonth side, east of Belleville avenue, 135 feet
Tarkiln Hill road, southwest corner of Belleville avenue
Tarkiln Hill road, south side, west of Acushnet avenue, 450 feet
Thatcher street, northwest corner of Grit
Thompson street, southeast corner of Bourne
Thompson street, southwest corner of Hemlock
Thompson street, southwest corner of Bolton road
Thompson street, southwest corner of Orchard
Thompson street, south side, east of Hall, 20 feet
Thompson street, southwest corner of County
Tinkham street, south side, east of Acushnet avenue, 239.2
feet
Tinkham street, south side, west of Bowditch, 351 feet
Tinkham street, south side, east of Church, 322 feet
Topham street, south side, east of Shawmut avenue, 647
feet
Tremont street, west side, south of Kempton, 217 feet
Tremont street, west side, north of Court, 222 feet
Tremont street, southwest corner of Union
Tremont street, northwest corner of Maple
Trinity street, south side, west of Cedar, 264 feet
Trinity street, south side, east of Shawmut avenue, 203
feet
Union street, southwest corner of Front
Union street, southwest corner of Water
Union street, southwest corner of First
Union street, southwest corner of Second
Union street, southwest corner of Acushnet avenue
Union street, southwest corner of Sixth
Union street southwest corner of County

Union street, southeast corner of Emerson
Union street, southwest corner of Ocean
Union street, southeast corner of Rotch
Valentine street, south side, west of Brock avenue, 621
feet
Valentine street, south side, east of West French avenue,
142 feet
Viall street, northwest corner of Ruth
Vine street, west side, north of Durfee, 215 feet
Walden street, southwest corner of Maxfield. Flush
Wall street, south side, east of Acushnet avenue, 165 feet.
Flush
Wall street, southeast corner of Acushnet avenue
Walnut street, northwest corner of Front
Walnut street, southwest corner of Water
Walnut street, southwest corner of Second. Flush
Walnut street, southwest corner of Fourth
Walnut street, southwest corner of Seventh
Wamsutta street, south side, west of Front, 200 feet
Wamsutta street, south side, west of Front, 372 feet
Wamsutta street, south side, east of Acusnnet avenue, 286
feet
Ward street, southwest corner of Bay
Ward street, west side, north of Allen, 195 feet
Warren street, southeast corner of West French avenue
Warren street, southwest corner of Brock avenue
Washburn street, southeast corner of Acushnet avenue
Washburn street, south side, west of North Front, 228 feet.
Washington street, southwest corner of County
Washington street, southwest corner of Crapo
Washington street, south side, west of Orchard, 102 feet
Washington street, southeast corner of Dartmouth. Flush
Water street, southwest corner of Hillman. Flush
Water street, southwest corner of North
Water street, northwest corner of High
Water street, southwest corner of Elm. Flush
Water street, west side, north of Center, 48 feet
Water street, southwest corner of School
Water street, west side, head of Pine
Water street, west side, head of Leonard
Water street, southwest corner of Howland
Water street, northwest corner of Grinnell

WATER REPORT.

Water street, northwest corner of Potomska
Water street, west side, south of Potomska, 266 feet
Water street, northwest corner of Rivet
Water street, southwest corner of Blackmer
Water street, northwest corner of Delano
Water street, west side, head of Gifford
Weld street, southeast corner of Mt. Pleasant
Weld street, southwest corner of State
West street, west side, north of Grape, 137 feet
Whitman street, south side, east of Diman, 166 feet
Willard street, south side, west of Brock avenue, 560 feet
Willard street, south side, east of West French avenue,
101 feet
William street, southwest corner of Bethel
William street, southwest corner of Second
William street, southwest corner of Purchase
William street, southwest corner of Sixth
William street, southwest corner of Eighth
Willis street, southwest corner of Acushnet avenue
Willis street, southwest corner of Purchase
Willis street, southeast corner of Pleasant
Willis street, southwest corner of State
Willis street, southwest corner of County
Willis street, southwest corner of Cottage
Willis street, south side, west of Cedar, 200 feet
Willow street, southwest corner of Cottage
Willow street, south side, west of Cedar, 224 feet
Willow street, southeast corner of Shawmut avenue
Willow street, south side, west of Shawmut avenue, 346 feet
Wing street, southwest corner of Fourth
Wing street, southwest corner of Sixth
Windsor street, southwest corner of County
Windsor street, south side, west of County, 455.5 feet
Windsor street, southeast corner of Crapo
Wood street, south side, west of Acushnet avenue, 366 feet.
Woodlawn street, south side, west of Brock avenue, 636
feet
Woodlawn street. south side, east of West French avenue,
134 feet
Number of flugh hydrents 19

Number of post hydrants...... 744
Total number of hydrants..... 837

SUMMARY OF STATISTICS.

Report of 1906.

IN ACCORDANCE WITH SUGGESTIONS ADOPTED BY THE NEW ENGLAND WATER WORKS ASSOCIATION.

NEW BEDFORD WATER WORKS,

NEW BEDFORD,

BRISTOL COUNTY, MASS.

Population by special census of 1906,

79,299

Date of construction,

1866 to 1869, inclusive.

By whom owned,

Further supply, 1895 to 1901, inclusive.

The property of the City of New Bedford.

Source of supply,

Water was first introduced on Nov. 26th, 1869. From that date until July 10th, 1899, the supply was taken from a storing reservoir artificially formed by constructing a dam across the valley of the Acushnet river, seven miles north of the center of the City. This supply was augmented by a connection made in 1886 with Little Quittacas Pond.

Since July 10th, 1899, the whole supply has been taken from Great and Little Quittacas Ponds, eleven miles north of

the center of the City.

Mode of supply,

Previous to July 10th, 1899, the water flowed by gravity from the Acushnet Storing Reservoir (grade 40' + high water New Bedford Harbor) through a brick conduit 3 feet wide, 4 feet high, 5 for miles long to a receiving reservoir (capacity 3 million gallons; grade 30') located opposite the Purchase street pumping station. Thence it was pumped into the Mt. Pleasant distributing reservoir (capacity, 15 million gallons; grade 154') located 1879 feet distant, from whence it flowed by gravity into the city's distributing system.

Since July 10th, 1899, the entire supply has been pumped from Little Quittacas pond (grade 52/ through a 48 inch steel force main 8½ miles long to a distributing reservoir (capacity 67 million gallons; grade 216') located upon High Hill, in the town of Dartmouth. From this reservoir it flows into the City's distributing system by gravitation through a 36 inch cast iron pipe 3½ miles long.

The first named system is not now in use; but is held in reserve to meet any emergency which might occur.

PUMPING.

1. Builders of pumping machinery,

Purchase street station,

- a. McAlpine engine, built by Quintard Iron Works.
- b. Worthington duplex engine, built by Henry R. Worthington.
- c. Worthington high duty engine, built by Henry R. Worthington.

Little Quittacas station,

- a. Leavitt engine, built by the Dickson Manufacturing Co.
- b. Leavitt engine, built by the Dickson Manufacturing Co.

2. Description of fuel used,

FIRST CONTRACT.

- a. Bituminous.
- b. Pocahontas.
- c. Price per gross ton delivered, Little Quittacas station, \$4.64.
- d. Percentage of ash, 7.
- e. Wood, price per cord, none used

SECOND CONTRACT.

- a. Bituminous.
- b. George's Creek Cumberland.
- c. Price per gross ton delivered, Little Quittacas station, \$4.61.
- d. Percentage of ash, 7.
- e. Wood, price per cord, none used.

Little Quittacas
Station,
Engine A.

3. Coal consumed for the year in pounds,

2,879,165 lbs.

4. Lbs. of wood consumed coal,

5. Total fuel consumed for the year, (3+4),

2,879,165 lbs.

6. Total pumping for the year in gallons, with allowance for slip,

2,493,186,540 galls.

7. Av. static head against which pumps work,

167.78 ft.

8. Av. dynamic head against which pumps work,

184.59 ft.

9. a. Number of gallons pumped per pound of fuel, (5),

865 galls.

b. Number of gallons raised 100 feet per pound of coal for total fuel, (5),

1,596 galls.

10. Duty in foot pounds per 100 pounds of coal, using following formula making no deductions for starting, banking fires, heating building, or anything else,

 $- \text{Duty} = \frac{\text{Gallons pumped (6) x 8.34 (lbs) x 100 x dynamic head (8)}}{\text{Total fuel consumed (5)}} \ 133,309,911 \ \text{ft. lbs.}$

COST OF PUMPING, FIGURED ON PUMPING STATION EXPENSES, VIZ., \$15,742.01.

- 11. Per million gallons raised against average dynamic head (8) into reservoir, \$6.31
- 12. Per million gallons raised one foot high (dynamic), 3 4 cents

COST OF PUMPING, FIGURED ON TOTAL MAINTENANCE, (See Financial CC. + DD.) viz., \$109,442.72.

- 13. Per million gallons raised against average dynamic head (8) into reservoir, \$43.90
- 14. Per million gallons raised one foot high (dynamic),
 23 ⁸/₁₀ cents

FINANCIAL STATISTICS.

	\$40,562.72 68,880 00	\$109,442.72 30,000,00 28,000.00	. 39,519.01	43,883.98	\$250,845.71
URES.	\$40,562.72		\$20,218.38 5,698.03 4,066.16 9,536.44	43,883,98	
EXPENDITURES.	\$37,316.64 Water Works Maintenance: 14,122.75 AA. Operation (management and repairs). CC. Total maintenance, \$51,439.39 DD. Interest on bonds,	CC. + DD., EE. Payment of bonds, FF. Sinking fund, Water Works Construction:	GG. Extension of mains, HH. Extension of services, II. Extension of meters, JJ. Special, KK. Total construction,	 MM. Balance: (aa) Ordinary, (bb) Extraordinary, Total balance, 	N. Total,
	` _	23 09 \$199.406.32		C C C C C C C C C C	
RECEIPTS.	tenance) receipt receipts (bonds, o	\$78,838.23 120,568.09 ers,	, ses,	n, 1 depts.,	
RE	Balance brought forward, (a) From ordinary (maintenance) receipts, (b) From extraordinary receipts (bonds, etc.) To'al,	From Water Rates: A. Fixture rates, B. Meter rates, C. Total from consumers,	For hydrants, For fountains, For street watering, For public buildings, For miscellaneous uses,		1 otal,
	Ba ₁ (a) (b)	F70. A. B.	H.G.F.E.	H H H	ż

FINANCIAL — (Continued).

O. Net cost of works to date, 53,332,753.27 P. Bonded debt at date, 1,578,000.00 Q. Value of sinking fund at date, 367,538,48 R. Average rate of interest, 4 28 per cent.	Disposition	Disposition of balance.	Balance to new account.	to new	account.					
	0.	Net cost of works to date,	1	£ .	1	1	ŧ	1	1	\$3,332,753.27
4 28 per cent.	P.	Bonded debt at date, -	1		1	1		٠.		1,578,000.00
	Ö	Value of sinking fund at date,		1	•	,	,		1	367,538.48
	R.	Average rate of interest,	1		. 1	f		$4\frac{28}{100}$	per cent	

STATISTICS OF CONSUMPTION OF WATER.

1.	Estimated total population at date,	83,000
2.	Estimated population on lines of pipe,	77,000
3.	Estimated population supplied,	76,000
4	Total consumption for the year,	2,524,786,872 gallons
5.	Passed through meters,	807,861,000 gallons
6.	Percentage of consumption metered,	32 per cent
7.	Average daily consumption,	6,916,880 gallons
8.	Gallons per day to each inhabitant,	83
9.	Gallons per day to each consumer,	91
10.	Gallons per day to each tap,	643
11.	Cost of supplying water, per million gallo	ons, figured on
	total maintenance (item CC.),	\$16.07
12	Total cost of supplying water, per million	gallons,
	figured on total maintenance + interes	est on bonds, \$43.35

STATISTICS RELATING TO DISTRIBUTION SYSTEM.

MAINS

- Kind of pipe, cast iron.
- Sizes from 4 inch to 36 inch
- Discontinued, 2,545 feet during year. Extended, 13,448 feet during year.
- Total now in use, $106_{10000}^{2.587}$ miles. Cost of repairs per mile, \$7.95.
- Length of pipes less than 4 inches diam., \$644 Number of leaks per mile, .104
- Number of hydrants added during the year,
- Number of hydrants, (public and private) now in (public and private), 34. use, 1,105. 10.
 - Number of stop gates added during year, 34.
 - Number of stop gates now in use, 1,272.
- Number of stop gates smaller than 4 inch, 114
 - Number of blow offs, 105.
- Range of pressure on mains, 25 lbs. to 95 lbs.

SERVICES

- Kind of pipe, lead and cast iron.
 - Sizes, from 1/2 to 10 inches.
 - Extended, 14,713 feet.
- Discontinued, 741 feet.
- Fotal now in use, 71.93 miles.
- Number of service taps added during the year, 287.
 - Number now in use, 10,764.
- Average cost of service for the year: Average length of service, 35.3 feet.
- Gross, \$18.50.
 - 6. Net,
- Number of meters added, 371. 25.
 - Number now in use, 2,803. 26.
- Percentage of services metered, 26. 27.
- Percentage of receipts from metered water (B+C)
- Number of motors and elevators added, 10.
- Number now in use, 167. 29.

CITY OF NEW BEDFORD,

IN BOARD OF ALDERMEN,

January 7, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council, January 7, 1907.

Concurred.

W. H. B. REMINGTON, Clerk.





The Fifty-Fifth Annual Report

OF THE

TRUSTEES

OF THE

FREE PUBLIC LIBRARY

OF THE

CITY OF NEW BEDFORD, MASS.

NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, CITY PRINTERS 1907.

Officers of the Free Public Library

FOR THE YEAR 1907.

TRUSTEES.

Ex-officio. Terms expire January, 1908.

CHARLES S. ASHLEY, Mayor of the City.
FRANCIS P. WASHBURN, President of the Common Council.
JIREH SWIFT, Jr., Chairman of the Committee of the City on
Education.

Elected by the City Council.

FRANCIS M. KENNEDY,
OTIS SEABURY COOK,
MATTHEW C. JULIEN,
FRANK A. MILLIKEN,
ALEX. MCL. GOODSPEED,
ROBERT F. RAYMOND,
Term expires April, 1907.
Term expires April, 1908.
Term expires April, 1908.
Term expires April, 1909.
Term expires April, 1909.

PRESIDENT OF THE BOARD,
THE MAYOR.

CLERK,
ALEX. McL. GOODSPEED.

COMMITTEES.

On Library — MESSRS. MILLIKEN, RAYMOND AND JULIEN.
On Finance — MESSRS. KENNEDY, JULIEN AND COOK.
On the Building — MESSRS. COOK, JULIEN.
On Branch Reading Rooms — Mr. Goodspeed.

LIBRARIA'N, GEORGE H. TRIPP.

CATALOGUER, ANNA M. DEWOLF.

ASSISTANTS,

CLEMENT L. YAEGER, JOSEPHINE A. MERRICK, EDITH H. COBB, ETTA F. LAWRENCE, FLORENCE E. PIERCE, SARAH F. DUBOIS.

DELIVERY STATION ATTENDANTS,
North Station - WILLIAM BROWN. South Station - ROBERT ALLEN.

PAGES,

ARTHUR J. ROGERS, WILLIAM ROSS, VICTOR GEARY, JOSEPH SULLIVAN, JOHN GORDON.

JANITOR, YORRICK W. AMES.

Trustees' Report.

To the City Council of the City of New Bedford:—

The Trustees of the Free Public Library respectfully present their Fifty-fifth Annual Report. The report of the Librarian to the Trustees is incorporated herewith and clearly sets forth the aims, methods, work, resources, conditions, and needs of the Library. Our report is greatly abridged by reason of his luminous statement.

We direct your attention to a year of most satisfactory work on the part of the librarian and his corps of assistants. The library has extended its scope and liberalized its methods in the distribution of books; it has been alert to keep before the eyes and attention of readers the best new books as they have appeared; it has still more generally than heretofore made its stack accommodations accessible to readers; it has provided alcove accommodations with table, light, and all possible facilities for the student and investigator; it has often been a veritable bureau of information for people seeking facts on subjects the most diverse; and our intelligent, ingenious, progressive, and up-to-date librarian has overcome many obstacles, seemingly insurmountable, and really made the New Bedford Public Library a vehicle of information, instruction, training and genuine culture to an increasing number of people. It is needless to say, however, that this Board cannot approach an official statement of the Library's condition and work, its past history and future prospects, without an oppressive sense of the constant risk to which its treasures are subjected and the totally inadequate accommodations which cripple its usefulness to the people. The library now contains nearly One Hundred Thousand volumes besides valuable pamphlets, rare engravings, and other choice literary and artistic treasures. These belong to the people and are dedicated to the people's use as a great, free, popular university. How priceless the possession! If destroyed, how irreparable the loss! We again call your attention to the fire hazard always threatening this building and its contents. Can New Bedford longer afford to take the risk?

We ask the Council also to consider the irreparable loss to the people of our City by reason of the inadequate accommodation of our present library, and to consider what will be our condition when the Potter bequest annually enriches our fund for the purchase of books. This building will not now hold the shelves necessary properly to accomodate the present library. For this reason many of our most valuable books, pamphlets, and pictures are practically inaccessible to the people whose they are. Our normal annual increase, now about Four Thousand volumes, will undoubtedly double after the receipt of the Potter gift. Up-to-date, modern library administration demands a further opening of the book stacks to the people, and this is wholly impracticable, if not impossible, in present quarters. We believe this library has rightly forgotten the old library idea of KEEPING BOOKS and has enthusiastically adopted the new idea of Using Books, bringing books and people together. The new idea emphasizes the city's long standing need of an adequate library building. This Board of Trustees, after investigation and study,

believes that the noble, historic structure heretofore used as a City Hall, by a moderate expenditure may be adapted to the use of the Public Library. It is central and accessible in location, its granite walls are built to endure, modern steel interior construction will render its treasures safe, and for a century with increasing veneration it will be the source of the city's culture and the centre of the city's best life.

Respectfully,

CHARLES S. ASHLEY, Mayor.

FRANCIS P. WASHBURN,
President of the Common Council.

JIREH SWIFT, JR.,
Chairman of the Committee of the
City Council on Education.

ELECTED BY THE CITY COUNCIL.

OTIS SEABURY COOK,
MATTHEW C. JULIEN,
FRANCIS M. KENNEDY,
FRANK A. MILLIKEN,
ROBERT F. RAYMOND,
ALEX. MCL. GOODSPEED.

Librarian's Report.

To the Board of Trustees of the Free Public Library.

Gentlemen:— I herewith submit my sixth annual report as librarian, being the fifty-fifth report of the Free Public Library. The general statistical information concerning the growth and use of the library will be found in detail in the tables at the end of this report. I shall here briefly call attention to some of the more important additions, activities, incidents, and needs of the library, which it seems most fitting at this time to summarize.

There were added to the library during the year, 4,001 books, of which 3,359 were procured by purchase and 642 were gifts. The library subscribes to over 300 periodicals, covering the most important class publications in mechanics, electricity, art, literature, and science, besides all the more popular magazines. Notable additions to the collection of pictures were made by the purchase of three paintings by R. Swain Gifford, which were bought by the librarian at the auction sale of his works in New York in January. Satisfactory examples were secured of his work in oil and water color. Later in the year a collection of the whaling pictures of Clifford W. Ashley were bought, and now hang around the walls of the delivery room. They probably form the most accurate reproduction of actual whaling scenes that have ever been produced. The library is indebted to Dr. E. R. Sisson for a gift of a water color of the Fairhaven shore. Many interesting log books have been added to the large collection already in the library.

The card catalogue has been improved by the addition of celluloid guide cards, which are a great convenience to the public in the use of the cards.

ACTIVITIES.

The customary bulletins have been published monthly through the year, the later bulletins commencing the publication of manuscripts of local interest contained in the library. Special bulletins have been issued during the year, giving lists of boys' books, girls' books, Thanksgiving Day, and a list of recent books and magazine articles on strikes and the labor question, and a pamphlet entitled: "Some Facts About New Bedford," which was specially prepared for circulation among the librarians who were in attendance at the National Library Conference at Narragansett Pier in July. These have been widely distributed over the country. A steady demand may be noted for our bulletins, especially that on the cotton industry, which has been circulated widely in this country and abroad. Special lists of books, pertaining to subjects in discussion at the Woman's Club meetings. have been listed.

The outside agencies, the branch reading rooms, delivery stations, and deposit stations, have been doing excellent work in the distribution of books.

A guide to the use of the card catalogue has been printed and circulated, and also posted in the reading room over the card cases.

The usual class from the Harrington Training school has been given lectures on library work. This course, which has been carried on for three years, seems to meet the demand for special training along library lines, and should be of a good deal of service to the young teachers.

The following slip was printed and circulated among all the teachers in the schools above the primary grades:

FREE PUBLIC LIBRARY,

NEW BEDFORD, Feb. 1, 1906.

MISS---

The library is prepared to furnish reading lists for the accommodation of your pupils at any time, on any subject directly or indirectly connected with school work.

It will be more satisfactory to you and the work be more readily prepared here, if you will notify us in advance of such subjects, so we may be sure that the material will be adapted to the ages of the pupils.

Please state fully what is required, and give the grade.

GEORGE H. TRIPP, Librarian.

The wider influence of the modern library is evident in the more frequent demands to loan books out of town. Collections of books have been sent out at different times to students in towns outside of New Bedford, and such loans have always been very deeply appreciated.

A beginning has been made in loaning books for Sunday School libraries, the Spruce Street Sunday school now having a collection of books from the Public Library, which are circulated among the Sunday school scholars of

that church. The library is prepared to meet further demands along that line.

The New Bedford Medical Society was granted permission by the Board of Trustees to use the library as a circulating medium for certain of the publications for which they subscribe, and the beginning of the year will probably see this service in active operation.

The librarian and several of the staff attended the National Library Conference at Narragansett Pier. The librarian has also attended library meetings at Arlington, Boston, and Providence, and visited other libraries in various cities.

INCIDENTS.

The plan of restricting the time limit on certain popular books to 7 days has been inaugurated and seems to work well. This provides for a wider circulation of books when they are the most in demand.

Due acknowledgement is hereby rendered to the local newspapers for the space which has been freely given for library notices prepared by the librarian, and also for the many helpful suggestions and notices which have been printed through the year.

Attention is called to the constantly increasing use of the telephone in seeking help from library sources and we would emphasize the fact that such assistance is always very gladly granted.

During the summer Miss Lawrence took a special course of instruction at the Library School connected with Simmons College. Her course especially covered reference and information work. It is an advantage to the library for members of the staff to broaden their information and thus increase their usefulness by supplementary study.

NEEDS.

The need of separate quarters for children is very pressing, as also the absolute need of larger quarters for every department of the library. No one except those thoroughly familiar with the inside working of the library can appreciate the crowded condition of the stack room and of the working rooms. The suggestion that the City Hall should be turned over to the library for a library building offers, what seems to me, to be a feasible and entirely satisfactory disposition of the question, and would certainly provide for the library quarters that would compare favorably with any in New England.

The work of the library staff through the year has been of a high class of excellence.

The librarian desires to thank the members of the Board for the unfailing courtesy with which they have administered the affairs of the library, and for the prompt and generous attention which they have paid to all his suggestions and requests.

Respectfully submitted,

GEO. H. TRIPP, Librarian.

APPENDIX A.

CIRCULATION.

Classification.	No. of books.	Per cent. of whole.
Miscellaneous and periodicals,	6,399	5.7
Philosophy,	839	.7
Religion,	1,645	1.4
Sociology,	3,046	2.7
Language,	677	. 6
Science,	2,348	2.1
Useful arts,	3,436	3.8
Fine arts,	3,484	3.1
English literature,	3,224	2 8
Foreign "	548	.4
Biography,	3,103	2.7
History,	4,004	3.5
Travels,	3,543	3.1
Fiction,	72,016	64.6
Foreign fiction,	3,013	2.7
	111,325	
Outside agencies and otherwise		
unrecorded,	5,453	
	116,778	

APPENDIX B.

GENERAL STATISTICS FOR 1906.

Volumes added to the library from all sources,	4,001	
Pamphlets, *	1,344	
Atlas folios, maps, charts, etc.,	139	
Photographs, drawings, plates, and manuscript		
letters,	63	
Total additions,		5,547
Volumes added by purchase,	3,359	
Volumes added by gift,	642	
Volumes worn out and withdrawn,	723	
Volumes replaced,	207	
Net additions to the library in volumes,		3,485
Volumes bound (including periodicals and volum	es	
repaired at bindery)		1,581
Total number of volumes in the library, Janu	ary 1, 1907	, 96,290
Periodicals in reading room,		284
Newspapers in reading room,		34
New cards issued,	11 × 1	1,773
Books drawn for home use,		116,778
Pictures loaned:		
Paintings,	207	
Architecture,	163	
Prints,	164	
Sculpture,	. 12	
Prang Historic Ornament,	25	
Miscellaneous,	22	
Total,		593

NORTH BRANCH -

Attendance, adults,	5,925	
children,	12,668	
Books circulated,	3,875	
Periodicals in reading room,	13	
Newspapers in reading room,	15	
SOUTH BRANCH - '		
Attendance, adults,	3 599	
. " children,	11,647	
Books circulated,	1,325	
Periodicals in reading room,	12	
Newspapers in reading room,	10	
Sunday attendance at main library,	4,544	
Sunday attendance at North Branch,	3,089	
Sunday attendance at South Branch,	3,719	
Total,		11,352

APPENDIX C.

Expenditures 1906.

CITY APPROPRIATION.

Appropriation,		\$13 ,000
Binding,	\$767.02	
Transporting books,	60.00	
Periodicals,	103.35	
Printing,	216.47	
Lighting branches,	186.85	
Books,	.85	
Prints and other pictures,	371.50	
Repairs,	123.08	
Telephone,	34.56	
Salaries and wages,	10,702.35	
Supplies,	383.16	
Express and freight,	12.21	
Travelling expenses,	22.45	
Sundries,	5.00	
Manuscripts,	6.00	
		\$12,994 85
DOG	FUND.	
Balance,		116.02
Income,		1,764.98
		1,881.00
Repairs,	4.58	
Pictures,	831.50	
Periodicals,	111.75	
Binding,	74.00	
Supplies,	69.35	
Supplies, Printing,	69.35 24.52	
		1,881.00

JAMES B. CONGDON FUND.

Balance, Income,		16.43 30.00
		. 46.43
Books,	46.43	
GEORGE O. CROCKER F	UND.	
Balance,		21.42
Income,		400.00
75	010.00	421.42
Books,	319.29	
n' .	0,500	
Printing,	$25,00 \\ 32.68$	
Telephone,	6.34	
Repairs,	6.46	
Lighting branches,	21.87	
Freight, etc.,	3.36	
Periodicals,	1.55	
Supplies,	3.91	
***		420.46
Balance,		.96
OLIVER CROCKER FUL	1D	
OBIVER OROCKER FOR	· D.	
Balance,		47.45
Income,		60.00
		107.45
Books,	69.77	
Printing,	21.41	
Transporting books,	10.00	
Supplies,	5.00	100 10
Balance,		106.18
Daranec,		1,27

GEORGE HOWLAND, JR. FUND.

Balance, Income,		46.66 96.00
Books, Balance,	141,76 .90	142.66
	SYLVIA ANN HOWLAND FUND.	
Balance, Income,		15.14 3.000.00
Books, Pictures, Binding, Supplies,	2,850.10 10.05 149.70 5.00	3,015,14
Balance,		3,014 85
	CHARLES W. MORGAN FUND.	
Balance, Income,		13.27 60.00
Binding, Balance,	73,20	73.27 .07
	CHARLES L. WOOD FUND.	
Balance, Income,		\$31.50 80.00
Books, Periodicals, Binding,	\$92.74 5.00 13.20	\$111.50
Balance,		\$110.94 .56

\$19,684.86

FINES ACCOUNT.

Balance,		\$454.24
Receipts,		495.68
		\$949.92
Express and freight,	\$60.62	
Postoffice,	49.09	
Supplies,	61.64	
Labor,	98.98	
Books and periodicals,	116.23	
Laundry,	3 3.05	
Sundries,	68.59	
Travelling expenses,	24.60	
Pictures,	382.39	
		\$895.19
Balance,		54.73

TOTAL EXPENDITURES.

Binding,	\$1,077.12
Books,	3,637.17
Transporting books,	70.00
Freight and express,	76.19
Lighting branches,	208.72
Periodicals,	221.65
Pictures,	1,620.44
Printing,	295.08
Repairs,	134,12
Salaries and wages,	10,801.33
Telephone,	40.90
Supplies,	528.06
Laundry,	33.05
Postage and box rent,	49.09
Travel,	47.05
Insurance,	765.30
Sundries,	73.59
Manuscript,	6.00

APPENDIX D.

LIST OF NOTEWORTHY BOOKS ADDED IN 1906.

English Works,	George Herbert
Immunity in Infective Diseases,	Elie Metchnikoff
Salve Venetia,	F. Marion Crawford
Kate Greenaway,	M. H. Spielman and G. S. Layard
Re-shaping of the Far-east,	B. L. Putnam Weale
Life of Charles Lamb,	E. V. Lucas
History of Our Own Times,	Justin McCarthy
Catalogue of early-printed and oth	er interesting books.
Schriftenatlas Neue Folge,	Hofrat L. Petzendorfer
Harvard Medical School,	Thos. F. Harrington
Some of the Ancestors and Descer	idants of Samuel Converse, Jr.,
of Thompson Parish, Killingl	v. Conn .
,	Charles A. Converse, comp.
International Library of Technolo	, and a second of the second o
	International Textbook Company
Ancestry and Posterity of John Le	
Italian Lakes,	Richard Bagot
Works of John S. Sargent.	
History of American Painting,	Samuel Isham
Dictionary of Dyes, etc.,	C. Rawson and others
General Sociology,	Albion W. Small
History of Newburyport, Mass.,	John J. Currier
Native Ministry of New Hampshir	
Radio-activity,	E. Rutherford
Social Caricature in the 18th Cent	
	of Granville, Edmond Fitzmaurice
Mrs. Fitzherbert and George IV,	W. H. Wilkins
History of Egypt,	James Henry Breasted
Species and varieties,	Hugo de Vries
	soldiers in the Revolutionary War,
Rolls and documents ferating to	I. W. Hammond, Ed.
High road of empire,	A. H. Hallam Murray
1 ,	W. Holman Hunt
Pre-Raphaelitism,	
Transactions and publications of	the Bunalo Historical Society,
Works of Iván Turgénieff,	Common P. Th
Finality of the Christian religion,	
Ulster County, N. Y.,	Gustave Anjou
Reed's engineers' hand book,	W. H. Thorn & Son

Julian the apostate, Gaetano Negré History of Plymouth, N. H. Ezra S. Stearns Public records of the State of Connecticut, Charles J. Hoadly In English homes, Charles Latham Dresses and decorations of the Middle Ages, Henry Shaw Works of Samuel Johnson, Chemistry and practice of finishing, Percy Bean and W. McCleary Collection, furniture, etc., Talbot J. Taylor History of the town of Middleboro, Mass., Thomas Weston Records of the Church of Christ at Cambridge in New England, 1632-1830. S. P. Sharples, Ed. Researches in Sinai. W. M. Flinders Petrie Engravings of the Marquis of Stafford's collection of pictures, William Y. Ottley Mathematical and physical papers, William Thomson English coloured books, Martin Hardie Gardner D. Hiscox Compressed air, New England town law. James S. Garland Writings of Henry D. Thoreau, Great Events by Famous Historians, Rossiter Johnson, ed. Hills Family in America, W. S. and Thomas Hills Field Dog Stud Book. World's Best Music, Victor Herbert and others, ed. Rambles on the Riviera, Edward Strasburger Southern Historical Society Papers. Memoirs of the Count de Cartrie. Bleaching and Calico-printing, George Duerr Kelly's Directory of Manufacturers of Textile Fabrics. Indian Deeds of Hampden County, H. A. Wright, ed. Genung, Ganong, Ganung Genealogy, M. J. G. and L. N. Nichols Glimpses of Italian Court Life, T. B. Batchellor Egypt Exploration Fund, Hibeh Papyri Club of Colonial Reprints. Life and Letters of Lafcadio Hearn, Elizabeth Bisland Anthology of French Piano Music, Isidor Philipp, ed. Dwellers on the Nile, A. E. Wallis Budge

APPENDIX E.

REFERENCE LISTS SINCE 1896.

All of these lists may be consulted at the Library at any time. Some of the old lists may be obtained by application at the desk.

REFERENCE LISTS.

	IVEF EIGH		L1313.
	1896	22.	H. W. Longfellow
1.	Monroe Doctrine	23.	O. W. Holmes
2.	Armenian Question	24.	State and Municipal
3.	Abraham Lincoln		Ownership
4.	Kindergarten	24a.	Governor Bradford and
5.	Cuba		Plymouth Colony
6.	Venezuela	25.	Alaska
7.	Memorial Day	25a.	Hawaii
8.	Nicaragua	26.	Tennyson
9.	Whittier	27.	Dante
10.	New England Summer		
	Resorts		1898
11.	H. B. Stowe	28.	Japan
12.	Money Question	29.	China. See 54
1 3.	Education	30.	Books for Younger Readers
14.	Shakespeare ·	31.	Books for Younger Readers
15.	Municipal Government	32.	Books for Younger Readers
16.	Christmas	33.	Books for Younger Readers
		34.	Gladstone
	-1897	35.	Spain
17.	Electricity	36.	Philippines
18.	William Morris	37.	Thanksgiving Day
19.	W. H. Gibson	38.	Hawaii. See 25a
20.	Natural Sciences	39.	Spanish American War
21.	Greece, Crete, etc.		

	1899	60. Genealogies, Family His-
40.	Photography	tories, Heraldry, etc.
41.	Ruth McEnery Stuart	61. Crowns and Coronations
42.	Painting	
43.	Fine Arts	1903
44.	Fine Arts	62. List of Local Histories
45.	Sports	-New England States
46.	South Africa	
		1904
	1900	Short reading lists on a variety of
50.	Art Photographs, Italian	subjects
51.	Art Photographs, Italian	
52.	Art Photographs, Italian	1905
53.	Art Photographs, Italian	Revised list of Textile books
54.	China. See 29	Lists of books for girls
55.	Birds	Lists of books for boys
		Automobiles and Gas Engines
	1901	Hygiene and Exercise, Tuber-
56.	Arts and Crafts	culosis. Invalid Cooking, and
57.	King Alfred the Great	Nursing
58.	Whaling Industry	Bookbinding.

1902

59. Cotton Industry, Textiles, and Textile Industries

Short unnumbered reading lists on Wm. McKinley; Theodore Roosevelt; John Fiske; Victor Hugo; Labor, Arbitration, and Strikes; Gosnold and the Island of Cuttyhunk. (May, 1902.)

1906

Agriculture, U.S. Dept. of., Some of the more important pamphlets of, recently received.

How to use the Card Catalogue.

List of Recent Books and Magazine Articles on Strikes and the Labor Question.

MANUSCRIPTS OF LOCAL INTEREST PRESERVED IN THE LIBRARY.

- 1. Copy of a document written on parchment and deposited with sundry New Bedford pamphlets, etc., under the corner stone of the new building erecting for the High School.
 - 2. New Bedford Subscription to the Bunker Hill Monument.
 - 3. First New Bedford Ship.
- 4. Subscription Paper for the purchase of the Burying Ground situated north of Griffin and east of South Second streets. 1801.
 - 5. From a Manuscript Account of the Russell Family.
 - 6. Letter from John G. Whittier to Robert B. Howland.
- 7. By the Honorable the General Assembly of the English Colony of Rhode Island and Providence Plantation in New England in America. To Israel Church, Gentleman-Greeting.
- 8. Letter starting the Encyclopedia Society which was followed by the Social Library, Precursors of the Free Public Library.
 - 9. List of "Forty-niners" from New Bedford and vicinity.

SEPARATE LISTS.

Short List of Interesting Boys' Books. October. Thanksgiving Day. November.

APPENDIX F.

Bound Volumes of Magazines Needed to Complete Sets.

(The Library would be glad to receive by gift or purchase any of the volumes mentioned below).

Academy. Vols. 1, 2, 4

American Annual Register. Vol. 8

American Architect and Building News. International Edition.

Vols. 49, 51-78

American Church Review. Vols. 1, 5, 26.

American Journal of Psychology. Vols. 1-10

(American) Methodist Magazine. Vols. 1-11, 15, 21, 22

American Statistical Association Publications. Vols. 1-5

Argosy. Vols. 1-16, 53-62

Art Journal. Vols. 45, 48. (1893, 1896)

Baptist Ouarterly, (Phil), Vol. 7

Belgravia, Vols. 11-48, 73-78, 86-88, 99

Bentley's Miscellany. Vols. 1, 2, 4, 5, 7-64

Biblical World. Vols. 2, 3

British Almanac Companion. 1872-1891

Brush and Pencil. Vols. 1, 2

Catholic World. Vols. 1-7

Charities. Parts of vols. 1-5

Charities Review. Vols. 1-5

Chautauquan. Vols. 1-3

Christian Disciple. II. Vol. 5. (1823)

Christian Observer. Vols. 4-9, 21, 27-77

Christian Quarterly Spectator. Vol. 1

Citizen. Vols. 3, 4

(Colburn's) New Monthly Magazine. 148-171

Cosmopolitan. Vol. 1

Critic. Vols. 1-13. Being 1-3 old ser. and 1-10 new ser.

Democratic Review. Vols, 4, 32-38, 40-42

Dial. (Bost). Vol. 1

Dial. (Chic). Vols. 1-19

Dublin Review. Vols. 1-119 and Oct., 1899. Title and index to Vols. 125, 127

Dublin University Magazine. Vols. 1-78, 88

Eclectic Magazine. 10-45; 78-127, 130-131, (being second series 15-64, 67-68); 132-to date, (being 3rd ser. 1-to date)

Economic Review. Vols. 8, 9, +

Education, Vols. 1-22

English Illustrated Magazine. Vol. 11

Every Saturday. Vol. 11

Everybody's Magazine, Vols. 1-7

Foreign Quarterly Review. Vols. 1-13

Fraser's Magazine. Vols. 1-67

Galaxy. Vols. 1-6, 25

Godey's Lady's Book. 44-51, 81-93

Good Words. Vols. 41-43

Harper's Weekly. 1876-1894, 1901, 1903.

Historical Magazine. Irving number extra of Vol. 3; vol. 8; title and index to v. 20; pt. of vol. 23

Hogg's Instructor. II. Vols. 1-9. (1848-1853)

Hunt's Merchant's Magazine. Vol. 49

International Studio. Vols. 1-14

Journal of American Folk Lore. Vols. 1-15

Journal of the Franklin Institute. Vol. 113

Literary World, Pt. of vol. 23

Literature. (Lond). Vol. 4, +

Magazine of American History. Vol. 30, No. 4, +. Title and index to vol. 30

Magazine of Western History. All with exception of Vol. 4, No. 1

Municipal Affairs. Vol. 2-6, No. 3, except vol. 5, No. 1

Munsey's Magazine. Vols. 6-9

Narragansett Historical Register. Vol 9

National Geographic Magazine. Vols. 1-13

National Quarterly Review. 1-34, 37 (pts. of) 39 (pts. of), 40, 41

National Review. (1855-64). Vols. 14-19

National Review. (1883-1899). Vols. 1-13, 24-28

Nature. Pt. of vol. 35

New Bedford Mercury. Aug. 14, 1807, and Oct. 9, 1807

New England Magazine. (Bost). Vols. 8, 9. (1835)

New Englander. Vol. 9

New World. Vols. 1-4, 7, 8, +

New York Review, Vol. 10

Outing. Vols. 1, 3, 31

Outlook. Vols. 48-50

Overland Monthly. Vols. 2, 3 (1869)

Pall Mall Magazine. Vol. 28

Pedagogical Seminary. Vols. 9-12

Pennsylvania Magazine of History and Biography. Vols. 11-18

Penny Magazine. Vols. 12-14

Poet-Lore. Vols. 1-7, 10, 11, 4

Popular Science Review. Vol. 10

Portfolio. (Dennie's). Vols. 23-34

Practical Magazine. Vols. 3-7

Presbyterian and Reformed Review. Vols. 1-6; pt. of vol. 10

Putnam's Monthly Magazine. Vol. 16

Quarterly Review. The following index vols. 40, 60, 80, 100, 121, 140, 160, 181

Saturday Review. Vol. 40

Science, Vols. 9-23. (1887-1894). N. S. Vols. 1-4

Scottish Review, Vols. 1-28

Social Economist. Vols. 1-3, 9

Southern Quarterly Review. I. Vols. 1-16. (1842-1850)

Spectator. Vols. 1-44

Sunday Magazine. Vols. 1-10, 11-24, 29-31

Temple Bar. Vols. 1-34, 49-54, 79-96

Westminster Review. Vols. 29, 30

Writer. Vols. 11, 12, 4

APPENDIX G.

Gifts — 1906

	VOLS, AND
Abrams, Frederick J., New Bedford	3
Acushnet, Town Clerk of	1
Adams Nervine Asylum	
Allen, Charles R., New Bedford	6
Allen, George W., East Bridgewater	
Allen, Walter S., New Bedford	
American Ethnological Society of New York	2
American-Irish Historical Society, Boston	
American Jewish Historical Society, New York	
American Library Association, Boston	
Amherst College, Amherst	
Ancient and Honorable Artillery Company of Massachusetts	
Boston	
Andover Theological Seminary, Andover.	
Anthony, Mrs. Benjamin, New Bedford	
Anthony, Benjamin H., New Bedford	
Association of Officials of Bureaus of Labor Statistics of	
America, Topeka, Kan	1
Atlantic Union, London, Eng	1
Bangor and Aroostook Railroad, Bangor, Me	1
Bannon, Henry T., Washington, D. C	1
Barry, W. W., Portsmouth, N. H	
Bates College, Lewiston, Me	
Baylor University, Waco, Tex	
Beckman, G. E., Boston.	4
Benton, Charles E., New Bedford	
Boston, City of	4
Boston Port and Seamen's Aid Society, Boston	1
Boston Young Men's Christian Union, Boston	3
Bowdoin College, Brunswick, Me	2

FREE PUBLIC LIBRARY.

Bradford Durfee Textile School, Fall River	1
Braumuller, Wilhelm, Vienna	1
Brayton, John S., Fall River	1
Briscoe, J. Potter, Nottingham, Eng	2
Brock, George P., New Bedford	5
Brown, Frank E., Fairhaven	1
Brown, Miss M. E., New Bedford	11
Brown University, Providence, R. I	2
Bruxelles, Belge, Ministère de L'Industrie et du Travail.	2
Bunker Hill Monument Association, Boston	1
Burt, E. W., M. D., Westport	1
Butler Hospital, Providence, R. I	1
Carnegie, Andrew, New York, N. Y	1
Carnegie Institution of Washington	2
Chamber of Commerce of the State of New York, New	
York, N. Y	1
Chapman, Miss Lillian H, New Bedford	
Chicago, Ill., City of	3
City Club of New York	1
Clemson Agricultural College, Clemson College, S. C	5
Cleveland, Miss Anna W., New Bedford	1
Colby College, Waterville, Me	3
Colonial Society of Massachusetts, Boston	1
Connecticut, State of	1
Cornell University, Ithaca, N. Y	8
Cox, Miss Ethel Louise, Brooklyn, N. Y.	1
Crane, Charles R., Chicago, Ill.	1
Dallas Commercial Club, Dallas, Tex	3
Dartmouth College, Hanover, N. H	1
Denham, Edward, New Bedford, Boston Transcript 1906.	1
De Wolf, Miss Anna M., New Bedford	1
Drew Theological Seminary, Madison, N. J	2
Fall River, City of	1
Falls Hollow Stay Bolt Co., Cuyahoga Falls, Ohio	1
Federal Rate Regulation Association, St. Louis, Mo	.1
Ferrier, Francis, Berkeley, California.	1
Field Columbian Museum, Chicago, Ill	11
First Church of Christ Scientist of New Bedford	6
Freeman, John R., Providence, R. I	1
Gardner, George A., New Bedford	7
General Society of Mechanics and Tradesmen, New York,	
N V	2

Gifford, Charles H., New Bedford	1
Goldberg, Henry, Lynn	1
Gompers, Samuel, Washington, D. C	12
Graceland College, Lamoni, Ia	2
Green, Samuel A., M. D, Boston	7
Hammond, Otis G., Concord, N. H	1
Hampton Normal and Agricultural Institute, Hampton, Va.	1
Handford, Joseph H., New Bedford	1
Harper and Brothers, New York, N. Y	1
Hartford Theological Seminary, Hartford, Conn	2
Harvard University, Cambridge	1
Haskins, Charles Nelson, New Bedford	12
Hebrew Union College, Cincinnati, O	1
Henderson, Peter & Co., New York, N. Y	1
Heywood, William S., and Abbie B., Dorchester	3
Hough, George A., New Bedford (Also Photographs and	
Cards)	22
Houghton, Mifflin, & Co., Boston	1
Hutchinson, HS. & Co., New Bedford	2
Indian Rights Association, Philadelphia, Pa	3
International Correspondence Schools, Scranton, Pa	1
International Physio-Psychic Society, Baltimore, Md	3
Interstate Commerce Commission	1
Interstate Commerce Commission and Federal Rate Re-	
gulation Association	1
Iowa College, Grinnell, Ia	2
Johannsen, N., New York, N. Y	1
John B. Stetson University, De Land, Fla	1
Johns Hopkins University, Baltimore, Md	7
Jordan, Laurence A., New Bedford.	1
Kansas State Historical Society, Topeka, Kan	1
Kelley, Charles S., New Bedford	1
Kelley, Charles S., Jr., New Bedford	5
Lake Mohonk Conference, Mohonk Lake, N. Y	2
Laurier, Romnald, Boston	1
Lee, Ivy L., New York, N. Y	10
Lega-Weeks, Miss Ethel, London, Eng	3
Leland Stanford Junior University, Stanford University,	
Col	9

Libraries, State Library Commissions, and Similar Institutions:

(Reports, Bulletins, or like publications have been received from the following institutions.)

Albany, N. Y., New York State Library

Amherst College Library

Atlanta, Ga., Carnegie Library

Baltimore, Md., Enoch Pratt Free Library

Boston, American Library Association

Public Library

Boston Athenaeum

Braddock, Pa, Carnegie Free Library and Carnegie Club

Bradford, Pa., Carnegie Public Library

Brockton Public Library

Brookline, Public Library

Brooklyn, N. Y., Public Library

Pratt Institute Free Library

Burlington, Vt., Fletcher Free Library

Cambridge Public Library

Harvard College Library

Canton, Public Library

Carlisle, Pa., J. Herman Bosler Memorial Library

Cedar Rapids, Ia, Free Public Library

Chelsea, Fitz Public Library

Chicago, Ill., Public Library

John Crerar Library

Cincinnati, O., Public Library

Cleveland, O., Public Library

Clinton, Bigelow Free Public Library

Dayton, O., Public Library and Museum

Denver, Col., Public Library

Detroit, Mich, Public Library

Dover, N. H., Public Library

East Orange, N. J., Free Public Library

Everett, Shute Memorial Library

Fairhaven, Millicent Library

Fall River Public Library

Fitchburg, Public Library

Grand Rapids, Mich., Public Library

Groton, Public Library

Hartford, Conn., Public Library

Haverhill Public Library

Helena, Mont., Public Library Hoboken, N. J., Free Public Library Hopedale, Bancroft Memorial Library Hyde Park Public Library Jersey City, N. J., Free Public Library Lansing, Michigan State Library Lawrence, Free Public Library Lincoln, Neb., City Library London, Eng., Public Libraries Los Angeles, Cal., Public Library Louisville, Ky., Free Public Library Lowell City Library Lynn, Public Library Madison, Wis, Wisconsin Free Library Commission. Malden Public Library Manchester, N. H, City Library Massachusetts Free Public Library Commission Milton, Public Library Milwaukee, Wis, Public Library Minneapolis, Minn., Public Library Monmouth, Ill, Warren County Library Montpelier, Vt, Vermont Library Commission New Haven, Conn., Free Public Library Yale University Library

New Orleans, La , Howard Memorial Library
New York, N. Y , Library of Metropolitan Museum of Art
Library of Salmagundi Club
Mercantile Library of New York
Public Library

Newburyport Public Library Newton Free Library

Northampton, Forbes Librery

Oxford, Charles Larned Memorial and the Free Public Library

Paterson, N J., Free Public Library

Philadelphia, Pa., Apprentices' Library Company of Phila.

Free Library of Philadelphia

Friends' Free Library and Reading Room

(Germantown)

Library Company of Philadelphia Philadelphia City Institute, Library of

Pittsburgh, Pa., Carnegie Library

Poughkeepsie, N. X., Adriance Memorial Library Providence, R. I., Athenaeum Public Library Readiug, Pa., Public Library St. Louis, Mo, Mercantile Library Association Public Free Library Salem Public Library San Francisco, Cal., Public Library Scranton, Pa., Public Library Scranton, Pa., Public Library Seattle, Wash, Public Library Somerville Public Library Springfield, City Library Association Syracuse, N. Y., Public Library Taunton, Public Library Trenton, New Jersey State Library Utica, N. Y., Public Library Washington, D. C., Army War College Library. Library of Congress Library of the U. S. Dept. of Agricultur Public Library of the Dist. of Columbi
Worcester, Clark University Library Public Library
Lombard, Louis, Lugano, Suisse Longmans, Green, & Co., New York, N. Y. Lowell Textile School, Lowell McClurg, A. C., & Co., Chicago, Ill McMahon, Mrs. Theodore, New Bedford McNab, Robert, Wellington, N. Z Mandell. Edward D., Estate of, Chicago, Ill Manhattan Co-operative Real Estate Co., New York, N. Y. Massachusetts, Commonwealth of Massachusetts Civil Service Reform Auxiliary, Boston Massachusetts General Hospital, Boston Massachusetts State Sanatorium, Rutland Massachusetts State Sanatorium, Rutland Massachusetts Total Abstinence Society, Boston
Massachusetts Total Abstinence Society, Boston Medford Mercury, Medford Merchants' Association of New York, New York, N. Y Merrick, Miss J. A., New Bedford Miller, Samuel E., New Bedford Missouri Historical Society, St. Louis, Mo

Molee, Elias, Tacoma, Wash	1
Morse Twist Drill and Machine Company, New Bedford.	1
Moulton, Henry W., Colusa, Calif	1
Mount Holyoke College, So. Hadley	1
Municipal Ownership Publishing Co., New York, N.Y	1
Museum of Fine Arts, Boston	7
National Civil Service Reform League, New York, N. Y	1
National Educational Association, Winona, Minn	1
New Bedford, City of	70
New Bedford Textile School (also cloth samples)	1
New England Historic Genealogical Society, Boston	1
New Hampshire State Bureau of Labor, Concord	1
New York City, Department of Parks	1
New York Farmers, The, New York, N. Y	1
New York State Education Department, Albany	1
New Zealand Government, Wellington	4
Newburgh, N. Y., Board of Education	1
Out West Company, Los Angeles, Cal	1
Peabody Institute, Baltimore, Md	1
Pennsylvania Prison Society, Philadelphia	1
Perkins Institution and Mass. School for the Blind, Boston	2
Perry, Arthur E., New Bedford (also 6 MS. Letters)	2
Phillips Exeter Academy, Exeter, N. H	4
Pitman, Francis C., Newton	1
Princeton University, Princeton, N. J	2
Publishers, The Canadian Year Book, Toronto, Canada	1
Republican City Committee, New Bedford	1
Rhode Island School of Design, Providence	1
Rodman, Miss Julia W., New Bedford	1
Royal Society of Canada, Ottawa, Canada	1
Saint Luke's Hospital, New Bedford	1
St. Paul Medical Journal, St. Paul, Minn	1
Sayer, William L., New Bedford	23
School of Industrial Art of the Pennsylvania Museum,	
Philadelphia	2
Schuler, Loring A., New Bedford	2
Shaw, Mrs. Franklin, New Bedford	1
Sisson, Edward R., M. D., New Bedford, painting	
Smith, Alexander & Sons, Carpet Co., New York, N. Y	1
Smithsonian Institution, Washington, D. C	15
Snow, Levi M., Fairhaven	2
Society of Middleton Upper Houses, Cromwell, Conn	1

FREE PUBLIC LIBRARY.

Soldiers' Home in Massachusetts, Chelsea	1
Spooner, Mrs. Elizabeth P., New Bedford	1
Sprague, H. B., Newton	1
Stang, Rt. Rev. William, D. D., Fall River	5
Stark Brothers' Nurseries, Co., Louisiana, Mo	1
Stechert, G. E. and Co., New York, N. Y	1
Stetson, George R., New Bedford	-2
Still College of Osteopathy, Des Moines, Ia	1
Strickler, W. M., M. D., Colorado Springs, Col	1
Swain Free School of Design, New Bedford	1
Taber, C. A. M., Wakefield	1
Taylor, Charles H., Jr., Boston	
Thomas Grant, Madison, Wis	1
Tolman, William I., Concord Junction12 Photographs	
Tompkins, Mrs. I. B., Jr., New Bedford	44
	1
Towle Manufacturing Company, Newburyport	3
Towne, Charles A., Washington, D. C	9
Tripp, Edward C., Boston	1
Tripp, George H., Fairhaven	7
Trustees of Public Reservations, Boston	1
Tryon, D. W., South DartmouthPhotograph	
Tucker, Charles R., & Co,, New Bedford	49
Tucker, Edward T., M. D., New Bedford	1

United States Government:

Vols.	Pms. etc.
Agriculture, Department of	429 .
Commerce and Labor, Department of 17	158
Congress	
Interior, Department of (Also Atlas Folios 13;	
Topographic Maps 126)	39
Interstate Commerce Commission	1
Isthmian Canal Commission	1
Justice Department	1
Navy Department	2
Superintendent of Documents	17
Treasury Department	12
U. S. Civil Service Commission	3
U. S. Court of Claims	
War Department	3
University of California, Berkeley	1
University of Chicago,	1
University of Colorado, Boulder	1
University of Nebraska, Lincoln	7
University of Pennsylvania, Philadelphia	6
University of Texas, Austin	2
University of Vermont, Burlington	1
University of Wisconsin, Madison	
Washburn, Frederic A., New Bedford	18
Waterman, Henry, New Bedford	2
Waterman, William H., New Bedford	34
Watson, Miss Elizabeth, New Bedford, programmes	
Western Launch and Engine Works, Michigan City, Ind.	1
Western Theological Seminary, Chicago, Ill	1
Weston, Edmund B., Providence, R. I	2
Wing, George W., Kewaunee, Wis	2
Winslow, Geerge F., M. D., New Bedford	5
[Wisconsin] Bureau of Labor, Madison	3
Wood, Mrs. John W., Brooklyn, N. Y	11
Wood, Miss Rebecca R	4
Woods, H. E., Boston	
Worth, Henry B., New Bedford	
Yale University, New Haven, Conn	2

PERIODICALS, ETC.

Aetna Life Insurance Company. The Aetna. Hartford, Conn., 1906.

American Anti-Vivisection Society. Journal of Zoöphily. Philadelphia, Pa., 1906.

American Cotton Manufacturer Publishing Co. American Manufacturer, Textiles. Charlotte, N. C., 1906.

American Museum of Natural History. American Museum Journal, New York, N. Y., 1906.

Boston-Alaskan Society, The. Boston-Alaskan, Boston, 1906.

Boston Seaman's Friead Society. The Sea Breeze. Boston, 1906.

Catholic Union Publishing Co. The Catholic Union. New Bedford, 1906.

Christian Science Publishing Society. The Christian Science Journal. Boston, 1906.Christian Science Sentinel. Boston, 1906.

Concrete Publishing Company. Concrete. Detroit, Mich., 1906.

Cook, Thomas & Son. Cook's American Traveller's Gazette. New York, N. Y., 1906.

Evening Gazette Company, The. Saturday Evening Gazette. Bost., 1906.

Holy Cross College. The Holy Cross Purple, Worcester, 1906.

Iowa College. The Grinnell Review. Grinnell, Ia., 1906.

Johns Hopkins University. Circulars. Baltimore, Md., 1906.

Kupfer, George A., publisher. The Guide. West Fresno, Cal., 1906.

League of American Municipalities. Bulletin. Des Moines, Ia., 1906.

National Civil Service Reform League. Good Government. New York, N. Y., 1906.

National Indian Association, The. The Indian's Friend. New Haven, Conn., 1906.

Order of the Cross. The Herald of the Cross. Paignton, Eng., 1906. Order of the Golden Age. Herald of the Golden Age. Paignton, Eng., 1906.

Providence Board of Trade. Journal. Providence, R. I., 1906.

Publishers:

O Arauto. Oakland, Cal., 1906.

Chicago Banker. Chicago, Ill., 1906.

Dog Fancier. Battle Creek, Mich., 1906.

Moody's Magazine. Elizabeth, N. J., 1906.

Our Dumb Animals. Boston, 1906.

Owl, The. Kewaunee, Wis., 1906.

Primitive Methodist Journal. Fall River, 1906.

Progress. (Quarterly).

Sunday Times, The. New Bedford, 1906.

Universalist Leader. Boston, 1906.

Reorganized Church of Jesus Christ of Latter Day Saints. Autumn Leaves. Lamoni, Ia., 1906.

Saints' Herald. Lamoni, Ia., 1906.

Scribner's Charles, Sons. The Book Buyer. New York, N. Y., 1906. Socialist Labor Party. Weekly People. New York, N. Y., 1906.

Still College. Journal of Osteopathy. Des Moines, Ia., 1906.

Tuskegee Institute. The Tuskegee Student. Tuskegee Institute, Ala., 1906.

Union University. Quarterly. Schenectady, N. Y., 1906. United States Government:

Bulletin of the Bureau of Labor, 1906.

Catalogue of U. S. Public Documents, 1906.

Congressional Record, 1906.

Crop Reporter, 1906.

Experiment Station Record, 1906.

Monthly Consular and Trade Reports, 1906.

Monthly List of Publications, U. S. Dept., Agriculture, 1906.

Monthly Summary of Commerce and Finance, 1906.

Monthly Weather Review, 1906.

Official Gazette U.S. Patent Office, 1906.

Reports of Washington Section of the Climatological Service, 1906.

Worcester Board of Trade. Worcester Magazine. Worcester, 1906.

CITY OF NEW BEDFORD,

IN BOARD OF ALDERMEN,

January 24, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council, January 24, 1907.

Concurred.

W. H. B. REMINGTON, Clerk.







ANNUAL REPORT

OF THE

CHIEF ENGINEER

OF THE

FIRE DEPARTMENT



OF THE CITY OF NEW BEDFORD

FOR THE YEAR ENDING DECEMBER 31, 1906.

EDWARD F. DAHILL, CHIEF ENGINEER.

COMMITTEE OF THE CITY COUNCIL

ON

FIRE DEPARTMENT.

1906.

ALDERMEN,

CHARLES H. ADAMS, Residence, 535 County Street.

ALBERT LEES, Residence, 53 Woodlawn Avenue.

COUNCILMEN,

FRANCIS P. WASHBURN, Residence, Mill Road.

GEORGE J. ALLEN, .
Residence, 463 Mill Street.

THOS. A. PERCY, Residence, 282 Palmer Street.

BOARD OF ENGINEERS.

CHIEF ENGINEER,
EDWARD F. DAHILL,
Residence, 762 County Street.

FIRST ASSISTANT ENGINEER, JAMES J. DONAGHY, Residence, 83 Washington Street.

SECOND ASSISTANT ENGINEER,
WM. E. WATSON, JR.,
Residence, Corner Fourth and School Streets.

THIRD ASSISTANT ENGINEER, FRANK R. PEASE, Residence, 977 Acushnet Avenue.

FOURTH ASSISTANT ENGINEER, ROBERT WOOLFENDEN, Jr., Residence, 399 Pleasant Street.

CLERK,
JOSEPH P. KENNEDY,
Residence, 15 Sherman Street.

CAPTAINS IN CHARGE OF STATIONS.

REPAIR SHOP, BEDFORD STREET,
DANIEL D. BRIGGS, (Master Mechanic)
Appointed March 27, 1889.

STATION NUMBER ONE, JAMES L. HASKINS, Appointed April 1, 1897.

STATION NUMBER TWO, LORING T. PARLOW, Appointed July 1, 1895.

STATION NUMBER FOUR, CHARLES S. WING, Appointed April 1, 1897.

STATION NUMBER FIVE, THOMAS H. FORBES, Appointed April 1, 1897.

JOHN W. DONAGHY, Appointed April 1, 1897.

MAURICE C. DAHILL, Appointed April 1, 1897.

STATION NUMBER EIGHT, GEORGE H. COOK, Appointed April 1, 1897.

STATION NUMBER TEN, REUBEN TABER, Appointed April 1, 1897.

ASSISTANT MASTER MECHANIC,

GEORGE H. PARKER,

Appointed Jan. 25, 1890. Residence, 40 Parker Street.

DEPARTMENT ENGINEER,

HARRY H. KIMBALL,

Appointed April 11, 1905. Residence, 71 Walden Street.

DEPARTMENT DRIVERS,

GEORGE S. ALLEN,

Appointed Dec. 5, 1887. Residence, 297 Acushnet Avenue.

FRANK A. LEWIS,

Appointed May 17, 1895. Residence, 208 Kempton Street.

AMBROSE F. MERCHANT,

Appointed Aug. 9, 1904. Residence, 181 Grinnell Street.

DEPARTMENT LINEMAN,

WILLIAM CURTIS,

Appointed Oct. 28, 1893.

Residence, 43 Wing Street.

REPORT.

HEADQUARTERS FIRE DEPARTMENT,
OFFICE OF CHIEF ENGINEER,
CITY HALL.

December 31, 1906.

To the Honorable the City Council:

Gentlemen: — I have the honor of submitting the annual report of the organization, condition and operations of this department for the year ending December 31, 1906, together with such recommendations as appear necessary for increasing the efficiency of the department.

ORGANIZATION.

The department consists of

- 8 Engine Companies,
- 1 Combination Chemical and Hose Company,
- 1 Hose Company,
- 3 Hook and Ladder Companies,
- 1 Protecting Society.

MANUAL FORCE.

Two hundred and twenty-six men, forty-four permanent and one hundred and eighty-two call men, comprise the manual force of this department.

FIRE STATIONS.

There are nine brick and one frame fire stations, mostly in good condition.

APPARATUS.

The apparatus consists of

- 5 Second Size Amoskeag Fire Engines,
- 3 Second Size La France Fire Engines,
- 1 Hand Engine,
- 8 Hose Wagons,
- 2 Hose Reels,
- 1 Combination Chemical,
- 3 Hayes' Aerial Ladder Trucks,
- 9 Exercise and Coal Wagons,
- 2 Fire Alarm Wagons,
- 1 Chief's Buggy.

IN RESERVE.

- 1 Ryan Truck,
- 1 Two Wheel Reel.

HORSES.

There are forty-six horses in this department, most of them in excellent condition. During the year we have purchased five and sold seven; it will be necessary to replace a few during the year 1907.

HARNESSES.

There are seven sets of harnesses for three-horse hitches, eleven two-horse, and five single harnesses, in good condition.

HOSE.

There are 18,000 feet of two and half inch cotton rubber lined hose in good condition, and 500 feet poor, making a total of 18,500 feet. 2,000 feet were purchased during the year and the same amount condemned.

WATER SUPPLY.

The number of Hydrants January 1, 1906, was eight hundred and twenty (820); added during the year twenty-six (26); there were nine (9) removed during the year; making a total of eight hundred and thirty-seven (837).

There are twenty-four reservoirs in good condition.

FIRE ALARM.

This branch of the service is in excellent condition, and is operated by a storage battery of 310 cells. We have added during the year one private box, (No. 831, Page Mfg. Co.) making the total number of private boxes thirty-six, and the whole number of boxes 107. The system also comprises twelve bells and strikers, ten fifteen inch gongs, and twelve six inch gongs.

DEATHS.

John J. Crowley, died May 20, 1906; engineer of No. 6 Engine; joined the department Oct. 31, 1897.

Philip M. Tripp, died June 28, 1906; member of Hook & Ladder Co., No. 1; joined the department Aug. 7, 1863.

William H. Greene, died Aug. 4, 1906; joined the department April 5, 1897. During the year the department has responded to 105 bell alarms and 155 still alarms, four of the bell alarms being for fires out of the city.

The rapid growth of the city will soon make necessary an increase of the permanent force.

I wish to renew my recommendation to the public for the more general adoption of fire proof construction, particularly in the thickly settled residential portions of the city.

The necessity for locating the fire alarm transmitter, batteries, switch boards, etc., in a fire proof central station, as recommended in my annual report of 1904, was forcibly demonstrated during the progress of the City Hall fire, Dec. 11th, when this important branch of the department was only saved from serious damage by prompt energetic work.

The proximity of the street railway transfer station causes a congestion of traffic near the present No. 2 Station, tending to interfere with prompt responses to alarms and constituting a menace to public safety. These facts, together with the crowded, unsanitary condition of the No. 2 station, prompt me to recommend that a new location be secured where the fire alarm can be suitably installed, headquarters established, and adequate accommodations be provided for the force and apparatus now quartered at No. 2 Station.

I recommend that the new station to be erected at Brock Ave. and Mott St., be equipped with a combination chemical and hose wagon.

FINANCIAL STATEMENT.

DR.

Appropriation,	\$85,000.00	
Receipts as per City Treasurer's reports,	392 35	\$85,392.35
Cr.		
Salaries and pay rolls,	\$69,831.41	
Horse feed and bedding,	4,448.11	
Supplies,	1,062.06	
Light,	821.43	
Fuel,	1,547.13	
Telephones,	376.82	
Fire alarm,	177.93	
Blacksmithing and shoeing,	945.60	
Engine and wagon repairs,	752 64	
Harnesses and repairs,	287.84	
Station repairs,	726.45	
Horses and horse hire,	1,594.09	
Hose,	1,334.47	
Miscellaneous,	532.24	
	\$84,438.22	
Transfer, to balance,	954.13	\$85,392.35

CONCLUSION.

I desire to express my gratitude to His Honor the Mayor, to the Honorable City Council, and the Committee on Fire Department, for the interest manifested in this department; to the Police for their assistance; and to the Board of Engineers, and officers and men of this department, I also extend many thanks for the faithful and efficient manner in which they have performed their duties.

Respectfully submitted,

EDWARD F. DAHILL,

Chief Engineer.

ONWARD STEAM FIRE ENGINE COMPANY, No. 1.

Located, Purchase st., foot of Franklin st. Apparatus, one 2nd class Lafrance engine, capacity, 500 gals. per minute; placed in service, Aug., 1896; one hose wagon, carrying 1,000 feet $2\frac{1}{2}$ in. hose, 50 feet $\frac{3}{4}$ in. hose; 2 portable extinguishers. Company organized Dec. 30, 1871.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
April 24, 1893	10	James L. Haskins	Captain	41	536 Purchase st.	Fireman
July 28, 1890	16	Charles H. Thomas	1st Lieut.	50	87 Locust st.	Roll coverer
July 30, 1894	13	Herbert C. Gifford	2nd Lieut.	34	75 Maxfield st.	City foreman
Jan. 28, 1873	7	Julian A. Sweet	Hoseman	58	134 State st.	Roll coverer
Dec. 29, 1884	19	John Whitehead	4.6	62	565 Purchase st.	Mill hand
July 31, 1893	18	John Woolfenden	6.6	44	71 Dean st.	Jewel e r
Mar. 25, 1895	6	Law'ce T. Woolfenden	Clerk	33	809 County st.	Shoe dealer
Mar. 30, 1896	17	Thomas Walmsley	Hoseman	37	1 Ashland st.	Grocer
April 30, 1900	9	John F. Winn	4.6	31	24 High st.	Expressman
April 5, 1897	8	Edward I., Wilson	6.6	40	61 Durfee st.	Painter
Feb. 26, 1900	15	Geo. Palmer	"	39	23 Myrtle st.	Machinist
Nov. 25, 1901	12	Albert Woolfenden	"	29	92 Smith st.	Glass cutter
July 28, 1902	14	William F. Thomas	Substitute	40	82 Robeson st.	Roll coverer
July 25, 1904	11	Sidney S. Fisher	66	43	6 Franklin st.	Teamer
June 9, 1894	21	Edward F. A. Cowen	Driver	57	53 Merrimac st.	Driver
Dec. 1, 1894	23	William H. Young		44	542 Purchase st.	+ 6
Mar. 1, 1901	20	Joseph L. Crowley	Engineer	37	252 Chestnut st.	Engineer
June 15, 1904	42	Patrick J. Doyle	Stoker	44	144 State st.	Mill operati'e

PROGRESS STEAM FIRE ENGINE COMPANY, No. 2.

Located, Purchase st., cor. Mechanics lane. Apparatus, one 2nd class Amoskeag engine, capacity, 500 gallons per minute; placed in service, Nov. 6, 1884; one hose wagon, carrying 1,000 feet 2½ in. hose, 50 feet ¾ in. hose; 2 portable extinguishers. Company organized Oct. 26, 1860.

Date of Joining	of badge	Name	Rank		Residence	Occupation
	No.			Age		
Jan. 12, 1892	30	George W. Haskins	Captain	37	527 Purchasest.	Carpenter
Jan. 4, 1900	27	Richard F. Burke	1st Lieut.	37	226 Chancery st	Laborer
Feb. 3, 1902	29	Charles H. Lawrence	2nd Lieut.	26	171 Kempton st	Salesman
Sept. 14, 1903	31	Wilfred L∴ Bacon	Clerk	27	60 Spring st.	Plumber
Nov. 1, 1862	25	John Downey	Hoseman	69	119 N. Second st	Driver
July 3, 1876	34	Moses Dean	4.6	52	202 Purchase st.	Blacksmith
Aug. 3, 1903	36	George H. Dunhan	**	28	26 Hillman st.	Carpenter
Jan. 12, 1892	28	Henry A. Sherman	1	52	51 Russell st.	Blacksmith
April 22, 1896	37	Charles E. Robertson	6.6	31	238 Pleasant st.	Carpenter
April 1, 1901	24	Joseph S. Manning	66	26	193 Chancery st	Clerk
April 22, 1896	33	Charles P. Johnson	"	48	27 Hillman st.	Carpenter
Aug. 1, 1898	26	Alfred R. Morse, Jr.		33	22 Mill st.	Piper
July 11, 1904	32	Frank R. Riley	Substitute	35	162 Chancery st	Cooper
May 1, 1905	35	Henry Butts	"	22	21 Madison st.	Driver
Aug. 23, 1893	38	Benj. C. Groves	Engineer	50	6 Foster st.	Engineer
Feb. 2, 1902	40	Oscar S. Hammond	Stoker	37	48 State st.	Carpenter
June 25, 1893	39	Chas. W. Allen	Driver	50	86 High st.	Driver
June 28, 1899	41	Chas. A. Haskins	45	43	766 Kempton st	Driver

CORNELIUS HOWLAND STEAM FIRE ENGINE COMPANY, No. 4.

Located, corner Sixth and Bedford sts. Apparatus, one 2nd class Amoskeag engine, capacity 500 gallons per minute; placed in service, Nov. 6, 1884; one hose wagon, carrying 1,600 feet $2\frac{1}{2}$ in. hose, 50 feet $\frac{34}{2}$ in. hose; 2 portable extinguishers. Company organized Feb. 1, 1867.

	te of Ining	No. of badge	Name	Rank	Age	Residence	Occupation
Aug.	29, 1871	44	Chas. S. Wing	Captain	52	76 So. Sixth st.	Fireman
Nov.	10, 1879	53	Benj. F. Hinckley	1st Lieut.	49	173 Fourth st.	Printer
July	2, 1894	48	Harrie B. Jennings	2nd Lieut.	32	349 Reed st.	Clerk
Feb.	16, 1888	49	Frank C. Jennings	Clerk	40	19 Allen st.	4.6
May	2 8, 1894	45	L. A. Vierick	Hoseman	36	111 Grinnell st.	Grinder
Dec.	30, 1895	51	John E. Joseph	6.6	37	97 So. Sixth st.	Clerk
May	28, 1898	46	Walter F. Brownell		36	171 Grinnell st.	6.6
Jan.	13, 1896	52	Arthur C. Smith	6.6	30	39 Bedford st.	Electrician
July	25, 1898	47	Fred L. Jason	6.6	28	62 Bedford st.	Carpenter
Jan.	5, 1894	50	Henry La Rocque	. 66	36	86 So. Sixth st.	Machinist
April	29, 1901	42	Chas. A. Baker	4.6	44	175 Grinnell st.	Hardener
April	29, 1901	55	Edward L. Moriarty	4.6,	25	174 Fourth st.	Druggist
Oct.	26, 1903	54	Frank H. Vincent	Substitute	29	212 Grinnell st.	Machinist
Sept.	12, 1905	43	Edgar F. Howland	66	34	181 Grinnell st.	Spar maker
Aug.	29, 1878	56	Alonzo V. Jason	Engineer	51	111 S.Seventh st	Engineer
Mar.	25, 1889	58	Leander Reed	Stoker	57	3 Bay st.	Teamster
July	1, 1896	57	William L. Durfee	Driver	33	87 So. Sixth st.	Driver
Jan.	28, 1901	59	James T. Wing	6.6	27	162 Grinnell st.	4.6

ZACHARIAH HILLMAN STEAM FIRE ENGINE COMPANY, No. 5.

Located, cor. County and Hillman sts. Apparatus, one 2nd class Lafrance Engine, capacity 500 gallons per minute; placed in service March 10, 1894; one hose wagon, carrying 1,000 feet 2½ in. hose, 50 feet ¾ in. hose; 2 portable extinguishers. Company organized Dec. 13, 1873.

	ate of ining	No. of badge	· Name	Rank	Age	Residence	Occupation
Dec.	31, 1888	70	Thos. H. Forbes	Captain	45	120 Chestnut st.	Fireman
July	31, 1899	64	Samuel E. Gabriel	1st Lieut.	44	445 Cottage st.	Laundryman
Feb.	1, 1893	61	Frank B. Chadwick	2nd Lieut.	34	40 Keen st.	Inspector
Oct.	1, 1885	63	Joseph C. Forbes	Clerk	40	299 Chancery st	Clerk
Sept.	30, 1890	68	Thomas N. Meyers	Hoseman	44	48 Smith st.	*4
Sept.	30, 1889	71	Obed S. Cowing	6.6	43	278 Mill st.	Carpet
Feb.	9, 1891	60	Geo. E. Macomber	6.6	54	311 Park st.	upholsterer Merchant
Jan.	26, 1893	69	John F. Gifford	11	51	226 Mill st.	Foreman
Dec.	31, 1894	66	Charles H. Bowman	66	41	448 Acushn't av	Roll coverer
April	29, 1895	72	Louis H Almy		34	102 Newton st.	Printer
L'ec.	28, 1891	73	Ernest L. Soule	"	44	33 Keen st.	Wood worker
Oct.	26, 1903	65	Frank N. Cleveland		28	106 No. Ash st.	Eyelet maker
April	27, 1896	67	Edward N. Bennett	Substitute	46	477 Cottage st.	Clerk
Sept.	25, 1899	62	Geo. H. Comstock, Jr.		28	88 Florence st.	Engineer
Jan.	7, 1874	75	Benj. F. King, Jr.	Driver	68	104 Smith st.	Driver
Dec.	13, 1873	74	Martin Blanchard .	Engineer	62	39 Smith st.	Engineer
Mar.	1, 1882	76	Chas. W. Jones	Stoker	49	32 North st.	Wood work'r
Jan.	28, 1883	77	Martin S. Nelson	Driver	49	59 Thomas st.	Driver

FREDERICK MACY STEAM FIRE ENGINE COMPANY, No. 6.

Located, Fourth st., head of Potomska st. Apparatus, one 2nd class Amoskeag Engine, capacity 500 gallons per minute; one hose wagon, carrying 1,000 feet 2½ in. hose, 50 feet ¾ in. hose, and 2 portable extinguishers. Company organized Oct. 31, 1882.

	ate of ining	No. of badge	Name	Rank	Age	Residence	Occupation
Oct.	31, 1882	125	Marshall S. Greene	Captain	52	233 Rivet st.	Mason
Jan.	13, 1898	133	Fred'k C. Edmondson	1st Lieut.	34	32 Winsor st.	Machinist
Aug.	13, 1901	131	Michael Quinn	2nd Lieut.	40	2: Stapleton st.	Clerk
Oct.	31, 1882	135	Fred'k S. Nelson	Clerk	39	43 Sherman st.	Mason
Mar.	27, 1883	128	Joseph Jackson	Hoseman	51	1 Bedford St.	Barber
Nov.	16, 1886	130	Edward O'Neill		45	III Bonney st.	Glass cutter
June	15, 1892	138	Michael Stapleton	**	46	168 Cove st.	Merchant
June	26, 1894	126	James Rock, Jr.		31	743 Water st.	Clerk
Jan.	1, 1895	124	George H. Whelan	**	35	9 Warwick st.	Solderer
Aug.	13, 1901	127	Robert E. Allen	**	27	10 Allen st.	Electrician
May	4, 1899	122	Wm. C. Demello	٠.	43	211 Acushnet av	Watchman
Dec.	30, 1901	121	Joseph F. O'Brien	**	31	116 Rivet st.	Machinist
Aug.	29, 1904	123	Wm. N. Whelan	Substitute	25	216 County st.	Clerk
May	9, 1905	132	Edward J. Bly	**	30	66 Wash'tou st.	Glass cutter
June	9, 1894	137	John Backus	Engineer	53	211 Rivet st.	Engineer
Oct.	31, 1882	136	N. Herbert Greene	Driver	50	59 Bedford st.	Driver
Oct.	31, 1882	134	Frank A. C. Greene		39	87 Acushnet av.	
May	1, 1898	142	John J. Meaney	Stoker	37	174 Wash'ton st	Carpenter

STEAM FIRE ENGINE COMPANY, No. 7.

Located, cor. Durfee and Cottage sts. Apparatus, one 2nd class Amoskeag engine, capacity 500 gallons per minute; placed in service Sept. 1, 1890; one hose wagon, carrying 1,000 feet $2\frac{1}{2}$ in. hose, 50 ft. of $\frac{3}{4}$ in. hose, and 2 portable extinguishers. Company organized Sept. 1, 1890.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
Sept. 1, 1890	205	Maurice C. Dahill	Captain	47	28 Richmond st	Fireman
66	204	Edw. H. Booth	1st Lieut.	56	1 Vine st.	Inspector
u	206	John H. Ryan	2nd Lieut.	48	563 Cottage st.	Plumber
Jan. 3, 1893	195	John N. O'Brien	Clerk	44	101 Robeson st.	Merchant
Sept. 1, 1890	207	John D. Manseau	Hoseman	41	30 Durfee st.	Clerk
**	209	Chas. A. Galligan	6.6	41	36 Pearl st.	Merchant
**	203	Geo. A. Bosworth	6.6	43	674 Cottage st.	Contractor
*4 /	212	James M. Whittaker	6.6	41	342 Cedar st.	Salesman
Nov. 11, 1890	211	Crawford L. Dunham	"	40	131 Merrimac st	Merchant
June 11, 1894	210	Thos. C. Lowe	"	60	170 Shawm't av	Plumber
Dec. 11, 1894	196	William Simister	4.6	40	91 Robeson st.	Clerk
Mar. 1, 1901	198	Henry Leeming	44	36	1 Durfee st.	Engineer
July 2, 1901	208	John C. Andrews	Substitute	37	4 Durfee st.	Carpenter
Aug. 2, 1904	197	James F. Collins	6.6	38	16 Trinity st.	Plumber
Sept. 1, 1890	199	James R. Goddard	Engineer	49	679 Cottage st.	Engineer
**	200	Wm. H. H. S. King	Driver	42	126 Ashland st.	Driver
64	201	Edw. H. Coggeshall	Driver	36	8 Collins st.	6.5
**	202	Andrew W. Tripp	Stoker	54	45 Durfee st.	Shoemaker

STEAM FIRE ENGINE COMPANY No. 8.

Located, cor. Acushnet ave. and Davis st. Apparatus, one 2nd class Lafrance engine, capacity 500 gallons per minute; placed in service Dec. 1, 1894; one hose wagon, carrying 1,000 feet $2\frac{1}{2}$ in. hose, 50 ft. $\frac{3}{4}$ in. hose; 2 portable extinguishers. Company organized Dec. 1, 1894.

	te of ming	No. of badge	Name	Rank	Age	Residen e	Occupation
April	6, 1897	238	Geo. H. Cook	Captain	44	1,604 Acush. av.	Fireman
May	1, 1896	254	John S. Francis	lst Lieut.	36	190 Coffin ave.	Mill hand
Dec.	1, 1894	246	Rob. McWhinnie	2nd Lieut.	45	317 Davis st.	. (
		245	Thomas S Riley	Clerk	38	558 Cottage st.	Agent
		214	Michael McDonnell	Hoseman	39	198 Austin st.	Merchant
		251	Daniel Considine		42	204 Davis st.	**
	**	248	Nicholas Whalon	\$ h	40	10 Robeson st.	5.5
	**	241	James Slater	**	55	444 Cottage st.	**
		247	Ed. L. Hughes		36	353 Davis st.	Laborer
May	1, 1896	243	John H. Finnell		39	311 Bowditch st	Clerk
Jan.	7, 1902	249	Timothy O'Brien		42	230 Davis st.	Merchant
May	28, 1897	253	Wm. McCann		46	200 No. Front st	**
Jan.	5, 1893	242	Fred C. Dunham	Substitute	41	82 Dean st.	Bur isher
June	1, 1896	252	Geo. E. Entwistle		36	1,642 Acush. av.	Laborer
Dec.	1, 1894	237	Wm R. Moore	Engineer	43	282 Bowditch st	Engineer
	**	250	Antonio M. Lemos	Driver	42	176 Davis st.	Driver
May	5, 1901	239	Horace S. Bennett	6.6	37	191 Davis st.	c c
Dec.	1, 1894	240	John Watkinson	Stoker	41	441 Pleasant st.	Fireman

HANCOCK ENGINE COMPANY No. 9.

Located, Acushnet ave., north of Lund's Corner. Apparatus, one hand engine built by John Agnew in 1843, placed in service at present location Jan. 18, 1861; one four-wheel hose reel carrying 900 feet 2½ in. hose and one portable extinguisher; one two-wheel hand reel carrying 600 ft. 2½ in. hose. Present company organized Dec. 14, 1878.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
Nov. 28, 1865	147	Francis P. Washburn	Captain	63	Acushnet ave.	Carpenter
Dec. 14, 1878	160	Herbert M. Spooner	1st Lieut.	49	River st.	Box maker
Sept. 3, 1883	151	John G: Whalon	2nd Lieut.	45	Belleville ave.	Grocer
Feb. 28, 1870	146	John A. Russell	Clerk	56	Acushnet ave.	Farmer
Feb. 4, 1889	161	William P. Reid	Suct. hose	55	Hawes lane	Teamster
May 26, 1902	153	Willard B. Bennett	"	48	Acushnet ave.	Blacksmith
Sept. 25, 1893	162	Frederick W. Bowles	"	41	٠.	Sawyer .
May 3, 1886	155	George H. Gifford	Le'd'g hose	35		Carpenter
Aug. 26, 1895	150	Allen G. Briggs	**	41	* *	Blacksmith
May 31, 1892	157	Walter H. Darling	**	41		Box maker
Sept. 24, 1900	159	Frank E. Washburn		29	**	Carpenter
Dec. 6, 1886	145	John F. Parker	Steward	37	Belleville ave.	Painter
Dec. 4, 1882	164	George W. Hawes	Brakeman	53	Acushnet ave.	Laborer
Dec. 14, 1878	152	James A. Wilbur	**	61	Mill road	4.6
Dec. 27, 1897	166	Frank L. Reed		31	Acushnet ave.	Carpenter
May 30, 1870	148	Andrew B. Grinnell, jr.		67		Clerk
Dec. 14, 1878	165	Allen Russell, jr.		49		Farmer
Sept. 16, 1895	154	Edwin F. Davis	1,	40	Tarkiln hill rd.	Laborer
Dec. 31, 1900	163	Floyd E. Darling	.,	27	Acushnet ave.	Grocer
May 26, 1902	156	James H. Griffin	**	25	Mill road	Clerk
May 4, 1903	149	William Wolstinholme	. (48	Tarkiln hill rd.	Laborer
Oct. 28, 1901	158	Avery O. Parker	••	34	64	Carpenter
Nov. 25, 1901		Walter H. Hawes	Substitute	25	Acushnet ave.	Glass cutter
Dec. 28, 1903		Harry C. Hawes		22		

CHEMICAL ENGINE COMPANY No. 1.

Located, cor. Purchase st. and Mechanics lane. Apparatus, one Holloway Combination Chemical, carrying two 35-gallon tanks and 700 ft. $2\frac{1}{2}$ in. hose, 50 ft. $\frac{3}{4}$ in. hose, one Eastman deluge set, one Baker cellar pipe, one Schneider hose shut-off, two portable extinguishers; placed in commission July 1, 1895. Company organized Dec. 31, 1871.

Date of Joining	No. of badge	Name *	Rank	Age	Residenc e	Occupation
May 19, 1906	80	David W. Howland	Captain	70	219 Kempton st	Blacksmith
44	81	John B. Oliver	Clerk	42	297 Cottage st.	**
66	83	John P. Thonipson	Hoseman	45	364 Kempton st	Painter
44	82	Chas. E. Thomas	4.6	53	219 North st.	Carpenter
11	84	Frederick E. Mosher	Driver	,45	118 Kempton st	Driver

HOSE COMPANY No. 2.

Located, cor. of Weld and Bowditch sts. Apparatus, one hose wagon built by Brownell, Ashley & Co., New Bedford, carrying 1000 ft. 2½ in. hose, 50 ft. ¾ in. hose, one Eastman two-way set, two portable extinguishers; placed in service Dec. 3, 1888. Company organized Dec. 3, 1888.

Date of Joining	No. of badge	Name	Rauk	Age .	Residence	Occupation
Dec. 3, 1888	185	Reuben Taber	Captain	49	973 Acush. ave.	Fireman
**	188	Stephen L. Finnell	1st Lieut.	46	27 Locust st.	Salesman
	187	Bartholomew P. Fury	2nd Lieut.	43	317 Pleasant st.	
Nov. 3, 1897	186	Michael F. Daley	Clerk	38	215 Coffin ave.	Carpenter
Aug. 1, 1893	189	John H. Watson	Hoseman	49	32 Ashland st.	Merchant
April 2, 1895	190	William J. Moore	6.6	80	55 Mt. Plea't st.	Teamster
Sept. 1, 1901	193	Hyman Mechaber	4.6	31	83 Kenyon-st.	Merchant
May 5, 1902	192	James E. McCarty	Substitute	29	87 Hazard st.	Foreman
Dec. 12, 1893	191	Arthur R. McDonald	Driver	34	75 Clark st.	Driver

HOOK AND LADDER COMPANY No. 1.

Located, Purchase st., cor. Mechanics lane. Apparatus, one 1st size Hayes' Aerial Truck, fully equipped, longest extension ladder 75 feet; placed in service April 29, 1895.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
June 24, 1883	105	Edward D. Francis	Captain	51	86 Kempton st.	Shoemaker
Feb. 1, 1897	89	David A. Cobb	lst 1,ieut.	38	West Elm st.	Painter
Jan. 1, 1895	98	Edward C. Neagus, jr.	2nd Lieut.	34	72 Walden st.	Clerk
Mar. 27, 1899	100	William C. Coon	Clerk	42	69 Foster st.	Painter
April 26, 1896	88	Harry F. Chase	Ladderm'n	34	66 Summer st.	Teamster
Jan. 31, 1870	87	Lysander W. Davis	**	70	106 Chestnut st.	Carpenter
Nov. 29, 1886	103	Alfred M. Gifford	Axeman	43	148 Maxfield st.	Teamster
Aug. 25, 1865	102	Charles J. Johnson	Ladderm'n	74	544 Cottage st,	Spar maker
Aug. 1, 1905	91	Elsworth C. Jacobs	**	30	213 Middle st.	Glass cutter
Jan. 1, 1900	107	Edward F. Magrath	**	47	218 Mill st.	Shoemaker
Jan. 5, 1884	101	Frank Spooner	Axeman	51	West North st.	Painter
April 26, 1897	106	William F. Wilcox	Ladderm'n	51	Bancroft House	Hostler
May 25, 1903	104	Frederick R. Symonds	Substitute	36	480 Acush. ave.	Glass cutter
July 9, 1906	86	Harry A. Francis		21	86 Kempton st.	Shoemaker
Feb. 13, 1895	97	Isaac R. Allen	Driver	46	120 High st.	Driver
Sept. 11, 1900	92	Frederick F. Ricketson	Tillerman	31	111 High st.	Tillerman

HOOK AND LADDER COMPANY No. 2.

Located, cor. of Weld and Bowditch sts. Apparatus, one 2nd size Hayes' Aerial Truck, fully equipped, longest extension ladder 65 feet; placed in service September, 1888. Company organized September, 1888.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
Sept. 1, 1888	175	Martin H. Sullivan	Captain	48	78 North st.	Contractor
Sept. 8, 1893	176	Edward M. Murphy	1st I,ieut.	41	834 County st.	Clerk
Sept. 1, 1892	174	Charles H. McCarthy	2nd Lieut.	35	87 Hazzard st.	
Sept. 1, 1888	180	Peter F. Sullivau	Clerk	46	328 Cedar st.	4.6
4.6	177	John S. Harrington	Ladderm'n	47	637 Cottage st.	64
t s	178	David Warren	66	49	257 State st.	Stable keeper
Mar. 1, 1892	173	William Sellecks	66	37	136 N. Front st.	Laborer .
Dec. 18, 1894	181	John T. Conway	61	31	65 Mt. Pleas't st	Shoe maker
Oct. 1, 1895	183	John E. Murphy	11	35	209 Cedar Gr've	Clerk
May 1, 1896	172	James H. Mahoney	"	30	112 Mt. Pleasant	Plumber
Dec. 13, 1898	171	John H. Galligan		37	62 Durfee st.	Clerk
Nov. 1, 1904	182	James E. McGoff	66.	31	337 Sawyer st.	Plumber
May 9, 1905	184	Joseph A. Mahoney	Substitute	25	112 Mt. Pleasant	61
Jan. 9, 1906	179	Jeremiah E. Dwyer	6.4	30	87 Hazzard st.	Shoe m ker
1 ec. 9, 1894	108	George H. Nickerson	Driver	38	284 Weld st.	Driver
Sept. 15, 1895	215	Jeremiah T. Haggerty	Tillerman	37	239 Bowditch st	Tillerman

HOOK AND LADDER COMPANY No. 3.

Located, Fourth st., head of Potomska st. Apparatus, one 2nd size Hayes' Aerial Truck, fully equipped, longest extension ladder 70 feet; placed in service November 1, 1891. Company organized November 1, 1891.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
May 1, 1899	220	John W. Donaghy	Captain	40	4 Rockland st.	Fireman
Nov. 1, 1891	218	John O'Neill	lst Lieut.	42	Eonney & Fair	Glass cutter
June 5, 1899	224	Owen J. Dowd	2nd Lieut.	38	1039 S. Water st.	Barber
Aug. 2, 1897	226	Edward M. Slocum	Clerk	35	18 Sherman st.	Draughtsm'n
Nov. 1, 1891	219	Daniel F. Nelson	Ladderm'n	42	118 Bonney st.	Mason
6.6	222	Henry R. Lindsey		44	211 County st.	Carpenter
	221	Henry E. Chasé	**	42	177 Grinnell st.	Merchant
Feb. 2, 1892	225	Stephen J. Cassidy		41	122 Potoms'a st,	Painter
Jan. 7, 1895	217	Nelson L. Pike	٠.	42	Rural cemetery	Sexton
Oct. 1, 1902	228	Frank T. Cooke	**	31	266 Fourth st.	Baker
May 3, 1904	230	Chas. A. McAvoy		27	25 Welcome st.	Merchant
May 8, 1906	229	Arthur C. Tripp	**	30	186 County st.	Baker
Sept. 11, 1906	227	Henry Burding	Substitute	35	155 Rockland st	Driver
Oct. 23, 1906	223	Jas. S. Cooke	6.6	26	266 Fourth st.	Baker
Dec. 10, 1901	232	Chas. F. Greene	Driver	32	205 County st.	Driver
April 1, 1897	231	Geo. H. Baylies	Tillerman	35	111 Grinnell st.	Tillerman

PROTECTING SOCIETY.

OFFICERS.

President Chas. S. Kelley
Directors — Edward T. Pierce, John H. Lowe, Alfred
Thornton, Edward F. Penney, Henry S. Hutchinson, Alfred G. Wilbor, Thomas B. Akin,
Henry P. Burt.

Secretary and Treasurer

Edmond L. Wilde

Geo. H. H. Allen, James H. Bamford, William Bamford, Geo. W. Bennett, Chas. S. Baylies, John K. Blair, Simpson J. Blossom, Standish Bourne, Joseph Z. Boucher, F. A. Bonneau, Herbert L. Bragdon, Isaac H. Coe, Jr., R. C. P. Coggeshall, Otis P. Cook, Henry C. Denison, Joseph Dias, James P. Francis, Chas. H. Gifford, Frank H. Gifford, Thos. J. Gifford, Fred C. Graves, Everett Green, Amos W. Hadley, Edgar B. Hammond, Henry F. Hammond, John J. Howland, Henry Howard, Jr., James F. Hoye, Jas. L. Humphrey, Jr., Chas. S. Kelley, Jr., Henry S. Knowles, Edgar R. Lewis,

Frederick B. Macy, George I. Macy, J. Roland Macy, P. F. Manchester, Edmund F. Maxfield, J. A. E. Michaud, Willard Nye, Jr., Walter H. Paige, Chas. L. Paine, David L. Parker, Samuel H. Perry, Edward A. Pierce, William H. Pitman, Louis H. Richardson, Arthur E. Robbins, W. A. Robinson, Jr., Morgan Rotch, Gardner T. Sanford, Alex. T. Smith, D. J. Sullivan, Frederic Taber, Wm. T. Taylor, F. E. Thilo, Mark T. Vincent, F. A. Washburn, Wm. R. West, Albert F. Wilde, Edmund Wood, Horace Wood, Thomas F. Wood, Clement L. Yaeger.

Fire Alarm Telegraph, 1906.

SUPERINTENDENT, . EDWARD F. DAHILL, Chief Engineer.

ASSISTANT, SUPERINTENDENT, DANIEL D. BRIGGS,

Residence, 53 Bedford street.

Office, City Hall.

LOCATION OF SIGNAL BOXES.

No

- 113 Merrimac and Summer sts
- 116 Hillman and Ash sts
- 12 Shawmut ave and Durfee st
- 123 Acushnet ave and Davis st
- 124 Acushnet ave and Sawyer st
- 125 Cor. Bowditch and Weld st
- 126 Cedar Grove and North Front st
- 127 Purchase and Linden sts.
- 128 County and Penniman sts
- 129 Purchase st and Coffin ave
- 13 Cedar and Locust sts
- 131 Acushnet ave and Perry st
- 132 Acushnet ave.and Belleville rd
- 134 Belleville ave and Nye st
- 135 Belleville ave and Coggeshall st
- 136 Acushnet ave and Bullard st
- 137 Acushnet ave and Marvin st

- 14 Purchase and Willis sts
- *143 A. L. Blackmer Co.
- *145 Power Station, foot of Middle st
- *146 Car House, Pope's Island
 - 15 Smith and Cedar sts
 - 16 County and Hillman sts
 - 17 Maxfield st and Acushnet ave
 - 18 Purchase and North sts
 - 19 State and Sycamore sts
 - 21 North and Water sts
 - 223 Court and Tremont sts
 - 224 Kempton and Reed sts
- 225 Kempton and Florence sts
- 226 Rodman and Front sts
- 227 Fish Island
 - 23 Kempton and Liberty sts
 - 24 Kempton and Cedar sts
 - 25 County and Kempton sts
 - 26 Water and Middle sts
 - 27 Purchase st and Mechanics lane
 - 28 Court and Cedar sts
 - 29 Arnold and Ash sts
 - 3 Lund's Corner
 - 31 Acushnet ave and Union st
 - 32 Union and Eighth sts
 - 34 Union and Water sts
 - 35 Fourth and School sts
 - 36 Walnut and Water sts
 - 37 Clinton and Orchard sts
 - 38 Bedford and Sixth sts
 - 39 Acushnet ave and Cannon st
 - 4 Mt. Pleasant st., near Reservoir
 - 41 Hawthorn and Page sts
- 42 Allen and Page sts
- 43 Walnut and Seventh sts
- 45 Allen and Dartmouth sts

- 46 South Water and Leonard sts
- 47 County and Grinnell sts
- 48 Water and South sts
- 49 Second and Howland sts
 - 5 Durfee and Cottage sts
- 51 Dartmouth and Rockland sts
- 52 Fourth st, head of Potomska
- 53 Crapo and Rivet sts
- 56 South Water and Rivet sts
- 57 Mosher and County sts
- 58 South Water and Cove sts
- 581 City Almshouse
- 583 Brock ave, near Butler st
- 584 Cove st and East French ave
 - 59 Dartmouth and Dunbar sts
 - 6 Hazard and State sts
- *61 Union St. Railway, Weld st.
- *612 Snell & Simpson
 - *62 Grinnell Mills
 - *63 Wamsutta Mills
 - *64 New Bedford Manufacturing Co.
 - *65 Hathaway, Soule & Harrington
 - *67 New Bedford Cordage Factory
 - *68 New Bedford Copper Works
- *69 Dawson's Brewery
 - 7 Purchase and Franklin sts
- *71 Pairpoint Manufacturing Co.
- *72 Young & Kimball's Oil Works
- *73 Potomska Mills
- *74 Acushnet Mills
- *75 Morse Twist Drill Co.
- *76 City Manufacturing Co.
- *78 Dartmouth Mills
- *781 Kilburn Mill
 - *79 Butler Mill

- 8 County and Pearl sts
- *81 Gosnold Mills
- *82 Hathaway Mills
- *83 Rotch Mills
- *831 Page Manufacturing Co.
 - 84 Water and Coffin sts
 - *85 N. B. Gas & Edison Light Co., Water st
 - *86 Old Colony Steamboat Co.
 - 9 Wamsutta st and Acushnet ave
- *91 Bennett Mills
- *912 Soule Mill
 - *92 Z. B. Davis, Pope st
 - *93 Pierce Mills
 - *94 Old Colony Fre't Depot, Pearl st
 - *95 Bristol Mills
 - *96 Columbia Mills
- *97 Whitman Mills
- *971 Manomet Mills
- --- *Private boxes
 - 121 struck twice, General Alarm.
- 22 struck once, summons Truck One
- 33 " " Two
- 44 " " Three
- 2-2 struck twice, No School Signal.
- 2-2-2 struck four times, Police Call.
- Ten blows, struck twice, summons 4th Company, C. C. A.
- Fifteen blows, struck twice, summons G Company.

RECORD OF SIGNAL FIRES-YEAR ENDING DEC. 31, 1906.

Insurance on contents					\$400.00			1500.00			800.00		500.00	200.00			200.00			1000.00			\$5200.00
Insurance on building					\$2000.00			2000.00	1000.00		2000.00		2500.00	1000.00			1800.00			4000.00		1500.00	\$17,800.00
Damage of confents					\$66.50			250.00			200.00		133.50	62.00			79.10			394.00			\$1185.10
Damage of guibling					\$21.65			125.00	101.30		35.55		935.55	25.00			58.31			68.19		15.00	\$1385.55
Cause	Burning soot	Hot ashes	Burning brush	3	Candles on altar	Burning soot	False alarm	Unknown	Overturned	Burning soot	Overheated	Burning rags	Defective	Burning couch	Overheated	Boys and matches	Lamp explod'd	Burning soot	" grass	Overheated	Burning meat	Hot ashes on floor	
Suiblind	Wood	:			Mood	:	Brick	Wood.	:	ŝ	3	3	33	:	:	Stone	W.ood	:		Wood	:	3	
boiqnoo0 as	Dwelling	Brass			Dwelling	:	Assembly	Dwelling	3	;	4	:	;	*	Clubroom		Dwelling	s		Boarding	Dwelling	3	
Occupant	M. H. Leonard	Robt. W. Foster			Jos. D. Bettencourt	Wm.A. Church	No. End Guild	John Ramsden	Eli Higgin-	Mrs. F. H.	Israel Epstein	Thos. Jacques	Thos. Lownds	and otners Dan. Robinson			Wm. Wyse	E. G. Akin		A. Horvitz	Mary Leary	Freeman Santos	
Owner or Agent	M. H. Leonard	Estate D. B.	n had more		Jos. D.	Wm. A.Church	Wamsutta Wille	Timothy.	N. E. Cotton	Yaru Corp. F. A. Sowle	Pat'k Mahoney	Ezra Therrien	Thos. Lownds	Dan. Robinson	Marga't Leduc	St. James	Wm. Wyse	W. F. Potter	Cordelia Vieu	E. Horvitz	Mary Leary	Margar't Grace	
Location	62 Fifth st.	108 N.Water st.	So. Orchard st.	So. Orchard st.	387 Belleville av	147 Cottage st.	Purchase and	Hazzard sts.	Pope sts.	Village 380 Hillman st.	945 County st.	319 Belleville av	10 Harmony st.	66 Mt. Pleas't st	74 Tallman st.	Fair st, near	344 Kempton st	11 Babbitt st.	Rear 1649	Acushnet ave. 725 S. Water st.	26 Hall st.	35 Thompson st	
Signal	Still	56	Still	33 .	134	Still	19	. ;	53	Still	128	134	28	20	194	still	24	Still	19	99	53	Still	
Time	2.00 pm	5.55 a m	5.10 pm	5.15 pm	6.29 pm	2.21 pm	6.45 pm	10.15 a m	8.03 pm	12.05 pm	7.29 pm	2.24 pm	5 45 p m	6.03 pm	8.12 p m	3.45 pm	7 14 pm	10.25 a m	2.20 pm	6.28 a m	11.18 a m	6.12 pm	
Date	an.	C.S		00	20	30		6		10		1,7		21		25		17	, 66	30		31	

Insurance on contents						•									
Insurance on Suibling	\$3000.00	1200.00	2000.00	1500.00		2500.00			1000.00						\$13,000.00
Damage to contents															
Damage of Suiblind	\$186.68	100.00	40.00	2.52		9.76			55.00						\$423.96
Cause	Defective chimney Burning grass	Thawing	Thawing water pipe	Candle ignifed clothing Sparks from	chimney Burni'g clothes	Thawing water pipe Unusual smoke	Burning grass	** soot	Overturned	Oil lamp Lamp explod'd	Overturned	Burn'g rubbish	". brush ". soot	Extra heat from furnace	
Class of building	Wood	Mood	: :	2	3 %	3 3		13	3	9 9	3		Wood	:	
Occupied as	Dwelling	Dwelling	2 3	1	3 8	3 3		ś	29	Stores and offices Dwelling	*		Dwelling	33	
Occupant	Wm. N. Freeman	John Machado	Mrs. Daniel Killigrew	mary J. Francs Thos. Murray	David Thompson Wm. Hall	Alfred Fernandes Fra nk Mague		Mrs. A.T. Hunt	David Gardner	Benj. F. Irish Walter Dionne	Fran's Cantana		Edward L.	Edward D. Sherman	
Owner or Agent	H. V. Sanders	John Machado	Mrs Daniel Killigrew	Thos. Murray	Wamsutta Mills Wm. Hall	Alfred Fernandes M. C. Dahill	,	Mrs. A.T. Hunt	John E.Moores	Est. J. A. P. Allen Ulric Vincent	Fran's Cantana	Cliver Drolet	Est. Willard John T.	E. D. Sherman	
Location	13 W. High st. no. of Coffinav. West of Church st. Crapo st.	Foot of Blackmer st. 396 Court st.	482 Acush, ave.	294 Cedar st.	41 Merrimaest. 239 Chancery st	356 S. Water st. 70 Linden st.	So. Orchard st.	115 Orchard st.	360 Pleasant st.	147 Union st. 81 Bullard st.	916 County st.	Rear 1679 Acushnet av. Weaver st.	Davis and No. Front sts. 68 Walden st.	County and Bedford sts.	
Isngis	24 Still 53	Still 223	28 28	13	Still	: 5	ş	:	9	31 Still	128	Still	: :	3	
Time	9.10 a m 5.45 p m 2.30 p m	4 55 p m 5.27 p m	5.39 pm	11.39 a m	7.55 a m 4.17 p m	8.52 a m 4.55 p m	5.20 pm	1 20 pm	m d 80 6	6.30 p m 8.16 p m	6.33 a m	12.20 p m 12.48 p m	2 05 p m 8.35 a m	6.20 pm	
Date	Feb.		4	K 10	φ t-	00		13	17	61	50		13 83	28	

Insurance on contents											\$1000.00					800.00		\$1800.00
Insurance no guibling	\$3500.00			800.00	2000.00		2000.00			800.00	2100.00					300.00		\$11,400.00
Damage to Damage				- ; -						\$500.00	02 56					1.9.88		\$759.58
Damage to building	\$72.00			20.00	20.00		8.00			800.00	320.00					25.00		\$1325.00
Cause	Overheated hearth Burning soot	woods	Adjusti'g auto matic alarm Burning soot	Gas stove near	Wood near	Lamp explod'd	Burning rags	Careless use	Burning soot	Unknown	Defective	Wood near	Burning bill board	Burning soot	Boy and	Unknown	Burning brush	
Class of building	Wood		B'k & wood	7,	9.9	9	\$	é	"	3	\$.	333		Wood	7	ţ		
DeiquosO 88	Dwelling "		Store house Dwelling	Tailor shop	Dwelling	Cobbler	Dwelling	9.		Storage	Dwelling	Store		Dwelling	. ,	Barn		
Occupant	Mrs. E. A. Clark C. H. Little		Frank B. Hitch Wm. Sharples	M. J. Crowley	John Boucher	James Keys	Clarence I.	M. S. Laronda	Frank	E. R. Jenney	Levi Horvitz	N. B.		Philip Dupre	Manuel Morris	Joseph Forge		
Owner or Agent	Mrs. E. A. Clark C. H. Little	T. McCrohan	Tuttle, Hurley & Co. Est. B. F.	Hathaway A. P. Smith	Peter Gregory	C. A. Galligan	Geo. E. Briggs	Bolduc &	Frank Lewis	Edith Hastings	Levi Horvitz	Cook & Smith		Philip Dupre	J. J. Chalupa	Joseph Forge		
Location	216 Middle st. 2 West Wall st.	Acushnet ave		258 Purchase st	Rear 1030	County st.	41 Dartmo'th st	5 Mitchell st.	36 Eighth st.	Foot of	316 So. First st.	45 Weld st.	Acush av. near	191 N. Front st.	53 Crapo st.	102 Holly st.	Brigham st.	
fangie	Still	භ	Still	;	-	125	45	135	Still	48	67	Still	33	=	53	124	Still	
Time	8.50 a m 2.15 p m	4.00 pm	8.30 a m 5 15 p m	7.55 a m	2.10 pm	6.15 pm	11.44 a m	7.00 pm	9 50 a m	1.10 a m	8.55 a m	8.15 a m	4.50 pm	10.00 pm	6.33 a m	9 30 p m	1,47 p m	
Date	Mar.		c1	ಣ	4	©	10		Iñ	16		22	24	27	90		53	

RECORD OF SIGNAL FIRES. (Continued.)

Insurance on contents		\$96,000.00	3000.00						\$1500.00	Provide
Insurance no guibling		\$37,172.78	2000.00						2500.00	
Damage to contents		\$672.50 \$8785.58	263.10						241.00	
Damage of Suibling		\$672.50	102.44 45.00						360.00	
Cause	Burning brush soot Burn'g rubbish	Can of oil on stove		Hot ashes in w'd'n recept'le	dunp "	Fire in	Unusualsmoke	Sparks from rubbish fire	Sparks from	Burning dump
Class of guibling	Wood	Wood B'k & wood	: :	ž ,		Wood	3	Stone	Mood	
Decupied as	Dwelling	Dwelling	Store	Dwelling		Dwelling	Store	Storage	Dwelling	
Occupant	Martin Gerraughty	Mary Jacinto Steiger-Dudg'n	S. E. Bryant, jr.	Ann Meagher	t.	Wm. Dowd	Mrs. J. F. McGuinness	St. James Parish	Francis E. Tucker	
Owner or Agent	Martin Gerraughty	Frank Rose Chas. E.	C. W. Huril	73 Mt. Pleas't st Collins Gifford Ann Meagher Taber st		Wamsutta		St. James Parish	Wm. Baylies	
Location	County and Adams sts. 177 Summer st. Acushnet ave.	and Sawyer st. 236 So. Front st 121 Purch'e st.	23 Purch'e st.		Kempton and	Newton sts. 184 State st.	10 Purchase st.	Davis and Church sts. Fair st., near County st.	122 Bedford st	Still Foot of Pearl st
Signal	Still	48 Still	27	Still	.5	,	3	: : :	45	Still
Time	3.30 p m 4.25 p m 10.15 a m	4.49 pm 1.45 pm	1.46 pm	7.05 pm	7.55 p.m.	12.25 p m	8.10 a m	10.40 a m 2.15 p m	3.56 p m	4.30 pm
Date	April 3	7		12	15	17	18	21		

RECORD OF SIGNAL FIRES. (Continued.)

Insurance on contents					\$1500,00							\$102,000.00
Insurance no Suiblind				\$1500.00								\$1381.94 \$9321.62 \$43.172.78
Damage to contents					\$31.94							\$9321.62
Damage of guiblind				\$2.00			200.00					\$1381.94
Cause	Wood Burning soot	Burning brush	False alarm	Wood Sparks from	Accident, lighting gas	Burning orusn	Wood Lamp explod'd	Hot ashes in w'd'n recept'le	Burning brush	;	:	
fo see Class of Suibling	Wood			Wood	:			;				
bəiquəsO sa	Dwelling	Store		Stable	Dwelling		Brooder	Dwelling				
Occupant	Edwin A.Perry Dwelling	A. Mendelson		Davis Look	Francis R. Slocum		F. P. Washbur	Frank A. Evans Dwelling				
Owner or Agent	Elisha H.	A. Mendelson		Davis Look	Mrs.Rob. Snow		F. P. Washburn	G. E. Taylor				
Location	170 Washi'u st. Elisha H.	1131 Acush. av. A. Mendelson Tarkiln hill rd.		1212 Rock'le av Davis Look	254 Haw- thorne st.	Kempton st.,	Acush, av., no.	315 Coffin av.	Church st.,	Brooklawn p'k	:	
Isngiz		13.7	976	Still	3	:	00	Still	:	60	131	
Time	4.20 p m	1.11 pm 3.40 pm	6.29 pm	2.35 p m	6.17 р m	7.20 pm	12.00 pm	10.45 a m	11.40 a m	12 40 pm	12.48 p m	
91s(I	April 22	†G		25				56	66			

RECORD OF SIGNAL FIRES. (Continued.)

	Insurance on contents		\$4000.00														
	Insurance no building		\$5000.00								37,500.00				2000.00		
No.	Damage to contents		\$1500.00 \$1897.00								,	1500.00					
	Damage of guiblind		\$1500.00								8,55	800.00			7.56		
	Cause	Burning brush	Defective flue			Burning soot	Sparks from	chim'y ig. roof Burning soot	brush	Burning soot		Wood Locomotive	sparks Gas stove	Burning soot	Back draft		
	Po sasion guiblind		Wood	33	22	77	33	3		*3	Brick	Wood	333	33	33		
	Occupied as		Dwelling	33	Storage	Pharmacy	Dwelling	΄ μ		Dwelling	Bowling	Cooperage	Dwelling	2	3		
	Occupant		ClaraP.Lawton ClaraP.Lawton	,	Michael	Geo. A. Blake	Manu'l Francis	H. E. Cushman		Frank Grinnell Dwelling	E. T. Chapman	Dawson & Son	A. A. Wyse	G. Bernard	Geo. H. Chase		
	Owner or Agent		ClaraP.Lawton	3 3	Michael	J. E. Blake	Est. B. F. Waite	H. E. Cushman H. E. Cushman		F. A. Sowle	W. B.	Dawson & Son	A. A. Wyse	R. A. Bourbo	Geo. H. Chase		
	Location	Church st.	491 County st.	23	70 Division st.	Middle and	392 Acush ave.	144 Haw-	Purchase st.,	235 Bowditch st	358 Acush, ave.	Holly and	124 Bedford st.	57 Winsor st.	480 Acush. ave.	Still Purchase st.,	Shawniut ave.
	Isingia	Still	25	Still-	50	Still	33	3	7	3	\$	69	Still	:	18	Still	3
	Time	11.55 a m	8.20 pm	11.55 p m	2 48 pm	8.20 a m	11.55 a m	6.25 p m	10 50 a m	11.25 a m	11.40 a m	7 29 pm	S.00 a m	8.40 a m	11.05 a m	6.45 pm	8.05 pm
-	Date	May 3			7	1-	6.	10	12	13	15		22				

Insurance contents			S S S S S S S S S S S S S S S S S S S	00.000\$	500.00	\$5000.00
Insurance on building					\$1500.00	\$48,400.00
Damage to contents					100.00	\$3546.11
or or guiblind					\$79.15 25.50	\$2420.76
Cause	Electricity Locomotive sparks Lighted cigar in load cotton	Burning dump	match dropped in shavings Burning dump " brush " dump	Children and matches Burning brush	Candles ignit'd altar Gas stove Electricity	
To see Of guilding	Wood	Wood	7	pog M	: :	
bəiqnəə() sa	Electric car	Dwelling	:	Dwelling	Restaurant Electric car	
Occupant	James Lord	E. Sullavou	,	Henry Hahn Joseph Hebert	John Braga Chas, F. Peterson	
Owner or Agent	U. S. R. R. Co. James Lord Gosnold Mills	E. Sullavou	Moses Langiors	J. J. Powers P. J. Ryan	John Braga Est. Edward Johnson U. S. R. R. Co.	
Location	Purchase and Hillman sts. Logan st. Acush. av. & Maxfield st.	Grape st., near short st. Tallman and Bowditch sts. 223 Park st.	Rear 117 Coffin ave. Talluma and Bowditch sts. Nash road and Church st. Crapo st, near Rivet st.	Old Colony Pl. Brooklawn P'k 456 Bellevilleav	51 South st. 390 Kempton st. Purchase and Flm sts.	
Inngia	still " " 17 Still Still	: : :	: : : :	: : :	48 24 Still	
Time	9.15 a m 5.10 p m 12.42 p m 12.43 p m	5.12 pm 1.85 a m 6 12 a m	12.50 pm 4.55 pm 5.50 pm	8.55 p m 8.35 p m 3.15 p m	4.00 pm 12.40 a m 9.30 a m	
1)ate	May 20 21 21	25		56 57 27	30	

RECORD OF SIGNAL FIRES. (Continued.)

Insurance on confents		\$1000.00	6000.00	150.00							
Insurance on building		\$1500.00	2000.00	250.00	1500.00	800.00	1000.00	2000.00	2000.00	2000.00	00.009
Damage to contents		\$102.50	4745.00	69.90							
Pagamad of Puiblind		\$543.50	2152.00	166.00	2.00	1.00	3,85	3,00	20.00	10.00	35.00
Cause	Burning dump Sparks from chimney False alarm			Petroleum en-	gine in Horvitz	grain store ex-	ploded, Flying	embers ignited	other buildings		
Class of building	Mood	: :	1	:	:	3	1)	*,	7	**	9
Decupied as	Dwelling	3 3	Grain store	Blacksmith	Dwelling	33	1.7	33	93	77	Оffice
Occupant	Wm.H. Beeden Dwelling	I. N. Paine Frank Costa	E. Horvitz	J. C. Sylvia	Jos. J. Vargas	E.M.G. Mosher	J. L. McManus	W. C. Murray			S. T. Rex
Owner or Agent	Geo. F. Sylvia	I. N. Paine Frank Costa	E. Horvitz	J. C. Sylvia	Jos. J. Vargas	E.M.G. Mosher-	J. L. McManus	W. C. Murray	Jos. T. Silva	Jos. T. Silva	W. H. Reynard
Location	Robeson st., west Winterville in. Geo. F. Sylvia	(94½ Dart- mouth st.	mouth st.	108 Dart-	f6 Dart-	96 Dart-	212 Rock-	216 Rock-	218 Rock-	Spooner st.,	Dartmouth & (Rockland sts.
Signal	Still 59	59									
Time	11.18 a m 12 01 p m 5.00 p m	11.31 a m									
Date	June 3	ro									

Insurance on contents		\$4700.00				1000.00									\$12,850.00
 Insurance on Suibling		\$5000.00	2000.00			2000.00									\$26,850.00
Damage of contents		\$482.00 \$1170.75				21.60									\$3769.10 \$6109.75
Damage of Suibling		\$482.00	235.00			15.75									\$3769.10
Cause	Smouldering	Wood Gas stove		Burning woods	Unusualsmoke	Burning couch	soot,	Sparks from	Burning soot	Burning fence	ignit, building	Sparks from	Burningbanner	toos "	
Class of building		Wood	33		3	ŧ	33	13	7	13		33		3	
Occupied as		Store and	Shed		Dwelling	"	٠	Foundry	Dwelling	Store house		Oilrefinery		Dwelling	
Occupant	E. Horvitz	P. Lebeau and	C. W. Shunden		Incensia	Mrs. O. Rivers	Mrs. W. H.	Foster	Jas. Leddy	Hathaway &	Grain Co.	Wm. F. Nye		Mrs, Frank Brown	
Owner or Agent	E. Horvitz	John H. Lowe	Smith Bros.		Manuel	L. Henerre	S. E. Knobb	Est. I	Jas. Arkinson	Hathaway &	Grain Co.	.Wm. F. Nye	Tinkham &	F. W. Oesting	
Location	106 Dart-	1013 Acush. av.	773 Purchase st	Rockdale ave.,	466 S. Water st.	1026 S. Water st	335 Middle st.	108 N. Water st	14 Reynolds st.	748 Pur-	-	Fish Island	125 Union st.	181 North st.	
Signal	Still	3	127	Still	46	28	Still	26	Still	33	5	227	Still	93	
Time	3.50 pm	4.00 a m	2.08 pm	2.00 pm	5.34 pm	7 17 pm	7.55 p m	2.10 pm	12.20 pm	3.40 pm	4.10 pm	11.28 a m	10.40 a m	8 15 a m	
Date	June	10		11	16		19	22	23	52		56	200	30	

RECORD OF SIGNAL FIRES. (Continued.)

	Insurance on contents					\$500.00	1000.00		\$1500.00
	Insurance on building		\$3000.00	1000.00	6000.00	- 400.00	2000.00		\$12,400.00
	Damage to contents					\$100.00	75.00		\$175.00
	Damage of Suibling		\$100.00	14.85	61.34	360.00	163.00		\$699.19
,	Cause	Hot air balloon on roof Burning dump	Unknown Burning dump	Overheated stack A boy and a	Fireworks	noos grumma	Careless hand-	ling of matches Oil stove exploded	
	Pass of Saibling	Wood	*	2 3	: :	ş	3	*	
	Occupied as	Dwelling		Sausage factory Dwelling	Hotel	Stable	". Dwelling	₩ ₩	
	Occupant	Wm. Robbins	W. S. Hill Electric Co.	Jacob H. Schmidt J. Beserosky	Burke & Shay	Sim'n Margolis	". Michael	Murphy Joseph Oliver	•
	Owner or Agent	Wm. Robbins	W. S. Hill Flectric Co.	Jacob H. Schmidt H. Goodman	O. E. Covil	Sim'n Margolis	E. T. Wilson	A.R. Gonsalves	
	Location	Still 620 County st. Foot of Washburn st. S. side Davis st	6 Elm st. Foot of	424 S. second st 472 S. Water st.	35 Elm st.	514 S. Water st.	60 N Second st	207 So. Front st	•
	Isngia	Still	26 Still	52 46	Still	48	Still	48	
	Time	12.05 a m 4.10 p m 3 55 p m	8.08 pm	7 55 p m 10.55 p m	10.10 pm	7.49 pm	8.35 p m 2.00 p m	5.15 pm	
	Date	July 5 6	1-	11	14	7	23	30	

RECORD OF SIGNAL FIRES. (Continued.)

Insurance on contents												
oneinsul no guiblind									\$3500.00		300.00	\$3800.00
Openiage of streams												THE STREET STREET, No. of Street, Stre
Pageme(I o) guibfind									\$144.25		100.00	\$244.25
Cause	Overheated Oil stove	Burn'g rubbish	soot,	Hot ashes in	Smoki'g in beu	Burning dump	., grease	soot "	Sparks from	Burning Berning	S. C.	
Class of building	Wood											
Occupied as	Dwelling		Store		Dwelling		Restaurant	Dwelling	Coal shed		Stable	
(ccupant	T. F. Galligan		G. W. Auger	D. S. Bryant			Mary Radeliff	Jos'ph Pacheco Dwelling	A. W. Holmes	Poor Lept.	Jas. G. Hellyer	
Owner or Agent	C. R. Cornell		228 Purchase st Geo. Brownell G. W. Auger	David McGill	Frank Costello		Wm Tilton	H. S. Peirce	A. W. Holmes	City New	575 Purchase st Jas. G. Hellyer	
Location	114½ Fifth st.	East Pope st.	228 Purchase st	Rear 97	210 Cedar	Foot of	Washburn st. 400 Purchase st	70 So. First st.	Foot of Pine st. A. W. Holmes	East French av City New	575 Purchase st	
Signal	Still	26	Still	100	Still	:	14	Still	46	Still	1-	
Time	11.03 p m	7.49 pm	1.35 p m	4.58 pm	4.25 pm	5.25 pm	7.10 a m	12.12 pm	12.53 p m	8.25 p m	7 57 pm	
Date	Aug.	20	13	16	18	20	222	23			28	

Insurance on contents				\$6500.00												1000.00			00.009			300.00	\$9000.00
Insurance on gaibling	\$2500.00			10,000.00			400.00			3000.00						7668.11			2200.00	1500.00		100.00	\$27,368.11 \$9000.00
Damage to contents				\$75.00						12.00						285.05			90.00			550.00	\$1012.05
Damage to to dibling	\$15.25			530.00			325.00			15.00						167.13			80.00	351,35		100.00	\$1583.73
Cause	Children and	Boys set fire to	Sparks from	chimney Overheated	Stove pipe Burn'g rubbish	soot	Careless	smokers Back draft	Burning soot	Burning couch	Burning dump	Sparks from	chimney Defective auto-	matic alarm Burni'g oakum	Slaking lime		Spontaneous	combustion Burning soot	Children and	matches Oil stove	Eurning soot		A CONTRACTOR OF THE CONTRACTOR
Class of building	Mood		3	3		"	,,	3	\$	ţ		3	B'k &	wood	Wood	:		7	:	;	3	3	
beiquooO as	Dwelling,		3	Store		Dwelling	Stable and	storage Store	Dwelling	3		3	Cotton	storage Church		Store	Coa1	Storage Dwelling	÷	\$	3	Carpenter	
Occupant	IsadoreGallant		Patrick	McGlynn Stephen Peters	and others	John Osborne	Ernest Meny	,	Collins Gifford	EdwinTopping		Catherine	Lowney Frank B. Hitch	No. Congrega-	tional Church	Dudevoir &	Denison	John W.	Albert Peters	Mrs. P. La	Mrs. F. H.	Antone Motta	
Owner or Agent	H. W. Hervey	Manuel	Arthur	A. Davis	Ashley	J.L.Gillingh'm	Ernest Meny	Poisson Bros.	Bridget	Edwin	Buiddol	Catherine	Tuttle,	Hurley & Co. No. Congrega-	Jose'h Keroack	Chase estate	Edith Hastings	John W.	Albert Peters	S. C. France	Mrs. Geo.	Antone Motta	
L'ocation	120 Middle st.	Hollyhock st.	313 Acush, ave.	1091 Acush. av.	Rear 32	Pleasant st. 188 Elm st.	45 Mitchell st.	911 S. Water st.	73 Mt.Pleas't st	165 Tinkh'm av	Foot of	Kenyon st. 178 River road	School and	Water sts. Purchase and	Cove st., near	water st. 842 Purchase st	Foot of	88 Orchard st.	172 Merrimaest	4 Pearl st.	96 School st.	Dunbar st., nr. Hemlock st	
Ilins	Still	59	31	137	Still	3	135	Still	3	13	***	60	36	Still	28	127	Still	33	113	14	Still	59	
Time	9 45 a m	11.00 a m	12.10 p m	2.21 p m	7.55 a m	5.20 pm	9,49 a m	6.00 p m	11.15 a m	7.40 pm	7.50 pm	1.19 p m	5.34 a m	10.30 a m	12.02 a m	3.17 p m	8.10 a m	6.53 pm	7.15 pm	3.15 pm	3.23 pm	11.16 p m	
Date	Sept.			1~	·		12	14	15	16		18	19	20	23		24			56			

	Insurance on contents							\$500.00	2000.00								\$2500.00
	Insurance no guibling			\$200.00							•	1500.00					\$1700.00 \$2500.00
	Damage to to the street of				\$25.00			85.50	28.83								\$134.33
	of guilding			\$65.00	25 00							13.00					\$103.00
	Cause	Overturned	Gas stove	Overheated	Overturned	Burning grease	soot	Burning rags	Rubbish near	Back draft	Children and	Lamp explod'd		Back draft	Careless use	Unusualsmoke	
-	lo assiO guiblind	Wood	,	;	;	;	;	;	Brick	Mood	:	1		:	;	1	
	DeiquooO 2s	Dwelling	Restaurant	Dwelling.	Dwelling	:	=	3	Store	Dwelling	3	:		:	Club room	Dwelling	
The second secon	Occupant	Autone Souza	Mary Radcliffe	John Andrews	Manuel Gomes	Wm. Leclair	Wm. Sylvia	Barnard Lewis	Hoyland Smith	M.A. Raymond	T. J. Sylvia	Henry Hunter		J. Beauchemin	Boys' Club	Mary L. Smith	
	Owner or Agent	D. C. Potter	Edwin Tilton	John Andrews	D. W. Wilson	Miss Hanlon	Bradfo'd Smith	Alphonse	Geo. Emerson	Taber estate	T. J. Sylvia	Geo. Boardman		Benj. Dawson		Mary L. Smith	
	Location	137 Field st.	410 Purchase st	87 Larch st.	85 S Second st.	71 Merrimac st	134 Fourth st.	89 Beetle st.	248 Union st	27 Union st.	510 Acush, ave.	54 Weld st.	Out of city	806 Purchase st	Earl st.	79 North st.	
	fangiz	59	7	59	36	Still		137	35	Still	17	Still	හා	Still	3	3	
	Time	6.00 p m	10.44 pm	7.23 pm	7 05 pm	7.30 pm	8 48 a m	5.43 pm	1 39 pm	4.50 pm	3,34 pm	11.15 p m	3.09 a m	1.10 pm	7.05 p m	12.25 p m	
	Date	Oct.		7	5		6	10	14		18	19	26	27.7	80	53	

Insurance on contents								\$500.00													\$500.00
Insurance on building	\$1000.00	1200.00		5000.00				1000.00											1200.00		\$9400.00
Damage to contents								\$5.00													\$5.00
Damage to to building	\$100.00	16.20		10.00				25.00											10.00		\$161.20
Cause	Burning rags	Sparks from	Burning brush	" rubbish	;	;	Hot ashes in	wooden barrel Defective	gas hxture Burn'g rubbish	soot,	*	37	Burning rags	Burning soot	Burning fence	Burning soot		Children play-	Children play-	ng matches Naked gas light near floor	
Class of Suilding	Wood	7.					Wood	3	:	;	23	33	*	ä		3		ţ	;	3	
b ə iquə ə O ss	Dwelling	Oilrefinery					Dwelling	:	:	:	Nursery	Restaurant	Dwelling	33	Baseball	grounds		Barn	Dwelling	Отсе	
Occupant	Wm. B.	F. L. Young	The terminal	P. Lebeau		-	Misses Enos	James Wall	Mrs. G. F.	Hough Frank Vallivire	Day Nursery	F. H. Winship	Charles	Manuel	Madeiros	Mrs. Job Sweet			George	Hatch Fxpress Co.	
Owner or Agent	Wm. Smith	F. L. Young	C.T.W. Gifford	J. H. Lowe	James F.Smith	š	Est, Manuel	James Wall	Mrs. G. T.	Jas. McDonnell	Day Nursery	Smith &	Robert Refuse	George S.	Burke & Shay	Mrs. Job Sweet		Dawson & Son	Wm. Bailey	E. D. Stetson	
Location	674 Acush. ave.	So. Front st.,	Rear of Shaw-	Rear 1006	Rear 196	Near Brig-	314 County st.	12 Robeson st.	95 Elm st.	20 Beetle st.	191 County st.	216 Union st.	55 Maitland st.	262 So.	Acushnet ave.,	287 Kempton st	Out of city	Belleville av. &	90 Linden st.	90 Plensant st.	
Signal	Still	48	Still	,,	>>	"	33	113	Still	91	2	z .	2)	» .	ž	33	59	132	Still	5	
Time	2.15 p m	11 52 а ш	12.33 pm	2.50 pm	3.30 p in	3.35 pm	9.15 a m	8.36 pm	12.30 pm	5.50 pm	8.25 pm	1 30 pm	7.58 a m	7.14 a m	5.25 pm	8.45 a m	8.12 pm	4.09 pm	11.50 a m	1.30 pm	
Date	Nov.	ಣ		4			1-	90	ඉ	13	14	16.	17	20	21	24	2.4	26	27	28	

RECORD OF SIGNAL FIRES. (Continued.)

	Insurance on contents	\$500.00		900.00			6105.00		
	Insurance no guibling	\$450.00	2500.00	800.00		1500.00	1000.00	1600.00	
	Damage to contents	\$150.00		400.00			5852.00 1000.00		
	SameU of guiblind	\$150,00	25.09	800.00		799.08	941.28	50.00	
	Cause	Defective	Overheated	Explosion in automobile Burning soot	e us	Sparks from cupola Burning soot	Overheated	Burning soot Thawing water pipe Burning soot	Thawing water pipe
	Class of guibling	mood	; ;	3 3	:	: :	3	Brick Wood	3
	DeiquosO 28	Photo gallery	Club room Political		3	Foundry	Garage	Dwelling Stores and dwellings Dwelling	Stores and dwelling
	Occupant	J. Havard	Defenders Football Club Citizens' Party	E. W. Hervey Wm. C. Hawes	Dan'l Anthony	Acushnet Iron Co. Frank Sylvja	G. R. Cherry and others	Mrs. I. B. Tompkins, jr. Robert S. Cormier H. W. Taber	Fanny Zeith
+0	Owner or Agent	J. Havard	Defenders Football Club F. W. Oesting	E. W. Hervey Wm. C. Hawes	Mrs.Richmond Dan'l Anthony	Acushnet Iron Co. Peter Anthony	Est. Geo, L. Brownell	Mrs. I. B. Tompkins, jr. John B. Jean H. W. Taber	Fanny Zeitz
	Location	92 Weld st.	Cove road 239 Union st.	191 Haw- thorne st. 163 Haw-	thorne st.	North st., near Water st. 243 So. Front st	Court st., nr.	691 County st. 1282 Acush. av. 116 Mill st.	52 Howland st. Fanny Zeitz
	Isugia	Stin	58 Still	41 Still	3	21 Still	33	Still 124 Still	46
	Time	5.10 p m	11.55 p m 8.00 p m	6.49 a m 8.15 a m	6.30 pm	7.45 pm 9.45 pm	1.21 a m 1.25 a m	5.50 a m 2.48 p m 5.40 p m	5.4i pm
	Date	Dec.	ಯ	4	22	9	တ		

RECORD OF SIGNAL FIRES. (Continued.)

	Insurance on contents								\$500,00		9000.00										\$17,005.00
	Insurance no Building									\$3000.00	6000.00			1600.60							\$18,450.00
	Damage to contents								\$3.25		7500.82										\$13,906.07 \$18,450.00
(.	Damage of gaibling	\$8000.00								25.00	764.00			281.32							\$11,835.68
	Cause		Wood Defective	Call from	Burning soot	" meat	soot ,,		Overturned	Children and	Spontaneous	Burning soot	3,	Overheated	Stove Burning soot	rags	3	;	Lamp explod'd	Burning hed	
	Class of building	Stone	Wood		3	3	3		3	i	B'k &	Wood	:	ŝ	:	33	:	;	:	:	
	beiquooO as	City hall & Stone mun.offices	Dwelling		3	:	:		3	7	Stores	Dwelling	Foundry	Dwelling	Cobbler's	Shop	33	:	Store	Dwelling	
	Occupant	City New Bedford	Jose'h Spooner		B. F. Allen	S. E. Donovan	Silas S. Taber .		Manuel Pina	Samuel Doyon	Laurent Pois-	Leonard	Babbitt,	Wood & Co.	D. Kanuck	Richard Lamb	Misses Enos	C. L. Barstow	Peter Walesk	Jan Dynezoo	
	Owner or Agent	City New Bedford	Jose'h Spooner		B. F. Allen	S. E. Donovan	Geo. D. Bishee		Max Goldstein	Mrs.O. Bessette	S. Bennett est.	Geo. P. Brock	Babbitt,	Mrs. L. Pina	Edw. Johnson	estate A.DavisAshley	Est. Manuel	C. L. Barstow	Moise Lebeau	Bertha Caal	
	Location	Ple sant st.	River road	Out of city	147 Page st.,	8 Wing st.	74 Morgan st.	Out of city	9 Cannon st.	47 Nelson st.	80 William st.	9 Atlen st.	32 Com-	201 N. second st	82 Cedar st.	7 Marvin st.	314 County st.	337 So.	6 Hicks st.	42 Washburn st Bertha Caal	
	Signal	27		27	Still	3	:	ಣ	46	27	22	Still	3	17	Still	137	Still	:	125	Still	
	Time	10.22 a m	10.45 a m	11.25 p m	8.00 a m	12.01 pm	4 15 pm	5.34 pm	4.52 a m	7.45 a m	8.25 pm	7.25 pm	5.10 pm	10.01 a m	1.50 pm	1.52 pm	7.29 pm	2.05 pm	1.49 a m	8.10 pm	
	Date	Dec. 11			12				15		16	53	24	25		56		27	30	31	

RECORD OF NO-SIGNAL FIRES FOR THE YEAR ENDING DEC. 31, 1906.

nsurance on ontents	I	\$4000.00	200.00	200.00	3000.00		1500.00	2000.00		200.00	1000.00	200.00	1000.00		1200.00		00.009	200.00	1500.00
sourance no guibling	q	\$3000.00			4000.00	1000.00		3200.00	2000.00			2500.00				1500.00			
amage to ontents		\$9.85	00.6	10,00	14.40		10.00	8.00		22.15	16.75	42.85	10.00	750.00	37.50		5.00	17.50	15.00
egema of guibling	nq a	\$11.55				10.00		10.00	12.70			10.00				11.85	-		
Cause														Match on floor					
lo ses gribling	pr CI	Wood	33	;	5	5	3 3	3	:	3	:	:	Stone	Brick	Wood	3	33	3,	ş
peigno	se ()()	Dwelling	;	3	Stores and	dwelling	9,9	*	:	:	3	:	3	Picker	Store	Dwelling	Store	Store	Dwelling
Occupant		A. P. Smith	Fred Lemaire	Sam'l Herstoff	O. A. Brunelle	Tenants	*	Lizzie D. Tuell		Geo. F. Murray	Napoleon	Carreau Alex. J. Jones	C.W.C. Oesting	Dartmouth	Asher Levy		Nathan	Schuster Asher Levy	Sarah M. Murdock
Owner or Agent		A. P. Smith			O. A. Brunelle	Eliza P. York	Wm. F.	Desmond Lizzie D. Tuell	Wm. P. Butler			Antone Frates	C.W.C. Oesting	Dartmouth	Mills	Est. Thos.	Donaghy Nathan	Schuster	Wm. F. Sturtevant
Location		25 Seventh st.	249 State st.	Maitland st.	Rivet and	Fourth sts.	Russell st. 145 Merrimac st	123 Rotch ave.	866 So. Water st	58 Washburn st	477 No.Front st	163 Rockland st	492 Kempton st	Cove st.	735 So. Water st	48 Valentine st.	430 So. Water st	735 So. Water st	72 High st.
Time														6.30 a m					
93	E(I	Jan.	œ	11	21	100	27	Feb.	00		10	851	Mar.	10	11	12	135	16	

RECORD OF NO-SIGNAL FIRES. (Continued.)

	Insurance on contents	\$500.00	2000.00	500.00	1000.00	200.00	400.00		200.00							500.00	500,00	500.00	1000.00	
	Pansurance no Suiblind		\$3500.00		2500.00					800.00	1000.00	1000.00	14,000.00	2500.00	8000.00				4000.00	200.00
	Damage to contents	\$5.00	28.73	14.10	25.00	3.50	1.25	700.00	10.00			3.40				1.35	3.50	4.00	11.00	
ea.)	egeme(I of guiblind		\$9.65		10.00					5.00	10.00		12.00	10.00	15.00				20.00	8.87
(Comernage,)	Cause							Match on floor												
TOTAL.	Class of guilding	Wood	:	\$;			Brick		Mood	:	:	:	:	3	:	1,		3	;
T T TTY I	beiquooO as	Dwelling	Boarding	Store	Dwelling			Picker	пооп	Dwelling	3	:	3	**	:	ţ	:		3	3
OTO OT	Occupant	John Moniz	J. R. W. Bates		Mary A. Sterling			Manomet Mills	Oliver Benoit	C. S. Machado	Rebecca	Elizabeth	Emily M. R.	- Callala	Sarah H. Snow				Joseph Taylor	F. P. du Pont
recomb of the sidness.	Owner or Agent		Mary E.	Nathan Levin	Mary A. Sterling	Robt. J. Johnson	David Barnet	Manomet Mills		C. S. Machado	Rebecca	Wamsutta .	Emily M. R.	Est. E. R.	Sarah H. Snow	Jacob Altman	Abram	Joseph Gagnon	F. W. Oesting	F. P. du Pont
	Location	67 Field st.	81 Elm st.	So. Water St.	38 Florence st.	864 Purchase st		Riverside ave.	1075 Acush. av.	Juniper st.	7 Chestnut st.	9 Austin st.	County and			6 Chestnut st.	378 W Widdle et	31 Bullard st.	115 Acush. ave.	281 So. Front st
	Time																			
	Date	April 2	9	ţ=	5.	10			32	13		14	17	20	May)t=	19	£2.	56	27

RECORD OF NO-SIGNAL FIRES. (Continued.)

	Insurance on contents	\$400.00		1000.00		200.00	200.00	00.009		1000.00			200.00	
	Insurance on Suibling		\$1000.00		,				2500,00	1300.00	800.00	2000.00		2500.00
	Daniage to contents	\$3.50		5.00	88.04	29.00	17.45	47.00		26.65			12.00	
,	Damage of guiblind		\$25.00						15.00	8.00	93.50	2.00		6.54
	Cause				Spontaneous	Compassion	Lamp upset						,	
	Class of guilding		Wood			Wood	2.9			Wood	*		3 2	\$
A STATE OF THE PARTY OF THE PAR	Decupied as		Dwelling		Waste	Dwelling	3 8			Dwelling			Dweiling	Stores and dwelling
	Occupant				Whitman Mills	James F. Tripp	Odessa Gladu			Alex. Petit			Adeline	Plownen
	Owner or Agent	Morris Berger	E. O. Knowles	WalterH.Paige	Whitman Mills	James F. Tripp		L. Beserosky	Hyman Goodman	L.Z.Norma'din	Arthur	Clara W.	mnoore	A. P. Smith
	Location	723 S. Water st.	5 Keen st.	142 Merrimac st	Coffin ave.	52 Grape st.	13 Ashley st.	472 S. Water st.	So. Water st.	133 Clark st.	315 Union ft.		358 Reed st.	252 Purchase st
	Time													
	Date	June 13	25	30	1	July	L.		18	Aug.	Sept.	55	9	17

RECORD OF NO-SIGNAL FIRES. (Continued.)

But	Insurance on contents	\$3000.00		200.00	2000.00	500.00		1000.00		200.00	1000.00	2000.00	\$41,400.00
	onsurance no guiblind		\$2000.00		3000.00		1200.00	00.0009					\$77,300.00
	Damage to contents	\$12.50		2.00	10.00	15.00		41.00	101.33	5.00	43.00	6.50	\$2252.80
lancar.	Openmage Of Stribling		\$8.00		15.00		20.00	20.00	,				\$379.66
	Cause								Friction				
	Class of guilding	Mood	;		:	3	33 .	3	Brick	Wood	:	3	
	Occupied as	Dwelling	:		:	3	*	\$	Spinning	Dwelling	3	Boarding	
	Occupant	F. H. Gifford	A. J. Medeiros		C. F. Connor	Sarah M.	G. A. de	H. T. Corson	Gosnold Mills	J. B. Dupuis	Simon	J. R. W. Bates	
	Owner or Agent	F. H. Gifford	A. J. Medeiros	Wm. Gordon	Est. S. J.	Sarah M.	G. A. de	H. T. Corson	Gosnold Mills			Mary E. Raymond	
	Location	380 County st.	167 Division st.	125 Rockland st	11 N.Orchard st	369 Cottage st.	209 Coffin ave.	54 Campbell st.	Orchard st.	806 County st.	618 Cottage st.	81 Elm st.	
	Timė												
	Date	Oct.	50	58	31		. so	56	Dec.	10	19	24	

REPORT OF ALARMS, LOSSES AND INSURANCE FOR 1906.

	ALAI	RMS	DAM	AGE	INSU	RANCE
Month	Bell	Still	Building	Contents	Building	Contents
Jan.,	11	11	\$1385 55	\$1185.10	\$17800.00	\$5200.00
Feb.,	9	14	423.96		13000.00	
March,	8	-11	1325.00	759.58	11400.00	1800.00
April,	9	19	1381.94	9321.62	43172.78	102000.00
May,	7	26	2420.76	3546.11	48400.00	5000.00
June,	9	10	3769 10	6109.75	26850.00	12850.00
July,	5	8	699.19	175.00	12400.00	1500.00
Aug.,	5	6	244,25		3800.00	
Sept.,	11	11	1583.73	. 1012.05	27368.11	9000.00
Oct.,	8	7	103.00	134.33	1700.00	2500.00
Nov.,	. 4	16	161,20	5 00	9400 00	500.00
Dec.,	19	16	11835.68	13900 07	18450.00	17005.00
	**********	_				
Tot'ls,	105	155	\$25333.36	\$36148.61	\$233740.89	\$157355.00

Total reported loss, \$61481.97 Total reported insurance, 391,095.89

NO SIGNAL FIRES, 1906.

Damage to buildings, Damage to contents,	\$379.66 2252.80
Total loss reported,	\$2632.46
Insurance on buildings, Insurance on contents,	\$77300.00 41400.00
Total insurance reported,	\$ 118700.00

LOCATION OF HYDRANTS.

Abbott street, northwest corner of Ruth
Acushnet av, west side, north of Tarkiln Hill road, 3743.2 ft.
Acushnet av, west side, north of Tarkiln Hill road, 2986.7 ft.
Acushnet av, west side, north of Tarkiln Hill road, 2392.7 ft.
Acushnet av, west side, north of Tarkiln Hill road, 1783.3 ft.
Acushnet av, west side, north of Tarkiln Hill road, 1195.3 ft.
Acushnet av, west side, north of Tarkiln Hill road, 542 feet.
Acushnet av, southwest corner Tarkiln Hill road
Acushnet av, west side, south of Tarkiln Hill road, 500 feet.
Acushnet av, west side, south of Tarkiln Hill road, 997 feet
Acushnet av, west side, north of Howard avenue, 600 feet
Acushnet av, west side, north of Howard avenue, 6 feet
Acushnet av, west side, south of Howard avenue, 601 feet
Acushnet av, west side, north of Shaw, 610 feet
Acushnet av, northwest corner of Shaw
Acushnet av, west side, north of Belleville road, 603.5 feet
Acushnet av, west side, head of Belleville road
Acushnet av, northwest corner of Nash road
Acushnet av, northwest corner of Hathaway
Acushnet av, northwest corner of Davis
Acushnet av, southwest corner of Phillips avenue
Acushnet av, southwest corner of Dean
Acushnet av, west side, north of Sawyer, 574.5 feet
Acushnet av, southwest corner of Cedar Grove
Acushnet av, northwest corner of Logan
Acushnet av, west side, south of Logan, 335 feet
Acushnet av, west side, north of Wamsutta, 514 feet
Acushnet av, west side, north of Wamsutta, 372 feet
Acushnet av, west side, south of Wamsutta, 255 feet. Flush.
Acushnet av, southeast corner of Pope. Flush
Acushnet av, west side, south of Campbell, 179 feet. Flush
Acushnet av, northwest corner of Maxfield. Flush
Acushnet av, northwest corner of Kempton. Flush
Acushnet av, northeast corner of Elm
Acushnet av, northwest corner of William
Acushnet av, northwest corner of School
Acushnet av, northwest corner of Madison
Acushnet av. northwest corner of Russell

FIRE DEPARTMENT.

Acushnet av, northwest corner of Bedford
Acushnet av, west side, opposite Howland. Flush
Acushnet av, northwest corner of Potomska
Acushnet av, west side, north of Rivet, 98 feet
Acushnet av, southwest corner of Blackmer. Flush
Adams street, south side, west of County, 538.3 feet
Allen street, south side, west of Rural, 445 feet
Allen street, southwest corner of Clover
Allen street, southwest corner of Page
Allen street, north side, east of Page, 159 feet. Flush
Allen street, northwest corner of Ward. Flush
Arch street, southwest corner of Union
Armour street, southwest corner of Union
Arnold place, west side, south of Rotch court, 38.3 feet
Arnold street, south side, west of Orchard, 96 feet
Arnold street, southwest corner of Chancery. Flush
Arnold street, southeast corner of Atlantic
Arnold street, south side, west of James, 15.3 feet
Ash street, northwest corner of Middle
Ash street, southwest corner of Morgan
Ash street, northwest corner of Arnold. Flush
Ash street, northwest corner of Maple. Flush
Ash street, northwest corner of Bedford
Ashland street, southwest corner of Clark
Ashley street, west side, south of Cove (west), 247 feet
Atlantic street, northwest corner of Maple
Atlantic street, southwest corner of Union
Austin street, southwest corner of Purchase
Austin street, southeast corner of State
Austin street, southwest corner of Ashland
Austin street, southeast corner of Cedar
Austin street, south side, on west line of Wilson
Austin street, southeast corner of Shawmut avenue
Austin street, south side, west of Shawmut avenue, 108 feet
Babbitt street, south side, west of Dartmouth, 207.5 feet
Babbitt street, southeast corner of Field
Bedford street, southwest corner of Fourth
Bedford street, southwest corner of Fifth
Bedford street, southwest corner of County
Bedford street, southwest corner of Orchard
Beech street, southwest corner of Maxfield
Beech street, northwest corner of Kempton

Beetle street, southwest corner of Howard
Beetle street, southeast corner of Front
Belleville avenue, west side, south of Tarkiln Hill rd., 356 feet
Belleville avenue, northwest corner of Hathaway
Belleville avenue, southwest corner of Washburn
Belleville avenue, west side, north of Washburn, 118 feet
Belleville avenue, northwest corner of Cedar Grove
Belleville avenue, west side, north of Coggeshall, 134 feet
Belleville avenue, northwest corner of Beetle
Belleville avenue, southwest corner of Collette
Belleville avenue, west side, north of Howard ave, 143 feet
Belleville road, southwest corner of Hope
Belleville road, southwest corner of Diman
Belleville road, southwest corner of Belleville avenue
Blackmer street, south side, east of Front, 284 feet
Blackmer street, south side, east of Front, 575 feet
Blackmer street, south side, east of Front, 738 feet
Blackmer street, south side, east of Front, 904 feet
Bolton road, west side, north of Rivet, 370 feet
Bolton road, west side, north of Rotch Mill No. 2
Bolton road, west side, south of Rotch Mill No.2
Bolton road, west side, south of Rivet, 1027 feet
Bolton road, northwest corner of Poplar road
Bonney street, southwest corner of Allen
Bonney street, northwest corner of Grinnell
Bonney street, northwest corner of Rockland
Bonney street, southwest corner of Thompson
Bonney street, northeast corner of Cove road
Borden street, northwest corner of Bedford
Borden street, southwest corner of Bay
Bowditch street, southwest corner of Weld
Bowditch street, west side, south of Cedar Grove, 313 feet
Bowditch street, west side, north of Cedar Grove, 244 feet.
Bowditch street, northwest corner of Coggeshall
Bowditch street, southwest corner of Dean
Bowditch street, southwest corner of Coffin avenue
Bowditch street, west side, north of Coffin avenue, 358 feet.
Bowditch street, southwest corner of Davis
Bowditch street, southwest corner Hathaway
Bridge, north side, east from east line main building, Union
Street Railway Co. car barn, 426 3 feet. Flush
Bridge, north side, east from east line main building, Union
Street Railway Co. car barn, 158.5 feet, Flush

Bridge, south side, east from west line main building, Union Street Railway Co. car barn, 14 2 feet Flush
Bridge, south side, on Fish Island, east from east line 40 foot way south (curb) 240 feet
Bridge, south side, on Fish Island, east from east line 40 foot way south (curb) 74 feet
Bridge street, south side, east of Front, 200 feet
Briggs street, west side, north of Rivet street, 303 feet
Briggs street, west side, south of Rockland, 145 feet
Brock avenue, southwest corner of David
Brock avenue, southwest corner of Woodlawn avenue
Brock avenue, southwest corner of Willard
Brock avenue, southwest corner Clara
Brock avenue, west side, south of Butler, 1063 feet
Brock avenue, west side, south of Butler, 2538.1 feet
Brock avenue, northwest corner Marine avenue
Brownell street, west side, south of Union 387 feet
Bullard street, southwest corner of Belleville avenue
Bullard street, southeast corner of Front
Bullard street, southeast corner of Bowditch
Bullock street, southwest corner of Trinity
Butler street, south side, east from Brock av, 1635 ft. Flush
Butler street, southwest corner of Fern
Buttonwood street, northwest corner of Court
Buttonwood street, west side, south of Kempton, 531 feet
Campbell street, southwest corner of Purchase
Campbell street, south side, east of County, 163 feet. Flush
Campbell street, south side, west of County, 216.5 feet
Campbell street, southwest corner of Cottage
Campbell street, south side, east of Shawmut av. 205 ft.
Flush
Cannon street, south side, east of Water, 180 feet
Cannon street, south side, cast of Second, 164 feet
Cedar street, northwest corner of Elm
Cedar street, southwest corner of Kempton. Flush
Cedar street, west side, north of Mill, 75 feet. Flush
Cedar street, southwest corner of Hillman. Flush
Cedar street, northwest corner of Sycamore. Flush
Cedar street, southwest corner of Campbell. Flush
Cedar Street, southwest corner of Parker. Flush
Cedar Grove street, southeast corner of Front

Cedar Grove street, south side, west of Bowditch, 383 feet
Cedar Grove street, northwest corner of Purchase
Cedar Grove street, southwest corner of County
Centre street, south side, east of Water, 85 feet. Flush
Chancery street, southwest corner of Maple
Chancery street, west side, north of Arnold, 406 feet
Chancery street, southwest corner of Elm
Chancery street, northwest corner of Willis
Chancery street, west side, north of Parker, 650 feet
Cherry street, southeast corner of Seventh. Flush
Chestnut street, southwest corner of North. Flush
Chestnut street, west side, north of Campbell, 96 feet
Chestnut street, southwest corner of Merrimac
Church street, west side, north of Belleville road, 300 feet
Church street, southwest corner of Nash road
Church street, southwest corner of Hathaway
Church street, west side, north of Collette, 43 feet
Clark street, southwest corner of State
Clark street, south side, west of County, 218 feet
Clay street, northwest corner of Columbia
Cleveland street, northwest corner of Ruth
Cleveland street, west side, south of Ruth, 478 feet
Clifford street, south side, west of Acushnet avenue, 562 feet
Clinton street, south side, west of County, 224.6 feet
Clinton street, south side, west of Ash, 242.5 feet
Coffin avenue, southwest corner of Church
Coffin avenue, south side, opposite Oneko Lane
Coffin avenue, southeast corner of Front
Coffin avenue, southwest corner of Belleville avenue
Coffin avenue, northwest corner of Riverside avenue
Coffin avenue, south side, east of Riverside avenue, 227 feet
Coffin avenue, north side, east of Riverside avenue, 414 feet
Coffin street, southwest corner of Water
Coffin street, north side, east of Water, 262 feet
Coggeshall street, south side, east of Mitchell, 654 feet
Coggeshall street, south side, east of Mitchell, 498 feet
Coggeshall street, south side, east of Mitchell, 334 feet
Coggeshall street, north side, east of Mitchell, 148 feet
Coggeshall street, southeast corner of Bellevile avenue
Coggeshall street, southwest corner of Front
Coggeshall street, southwest corner of Acushnet avenue
Coggeshall street, southwest corner of Purchase

FIRE DEPARTMENT.

Coggeshall street, southeast corner of County
Coggeshall street, south side, west of County 384 feet
Coggeshall street, south side, west of Jean, 203 feet
Collette street, south side, east of Church, 580 feet
Collette street, south side, east of Bowditch, 238 feet
Collette street, south side, east of Acushnet avenue, 275 ft.
Collette street, south side, east of Belleville avenue, 177 feet
Collette street, southwest corner of Riverside avenue
Collins street, southeast corner of Glover
Columbia street, southwest corner of Allen
Commercial street, north side, east of Front, 82 feet
Cottage road, south side, west of Bolton road, 435 feet
Cottage street, southwest corner of Bay
Cottage street, northwest corner of Allen
Cottage street, northwest corner of Bedford. Flush
Cottage street, southwest corner of Arnold
Cottage street, southwest corner of Union
Cottage street, southwest corner of Court
Cottage street, southwest corner of Kempton
Cottage street, southwest corner of Mill
Cottage street, southwest corner of North
Cottage street, southwest corner of Hillman
Cottage street, northwest corner of Sycamore
Cottage street, northwest corner of Parker
Cottage street, west side, north of Locust, 237 feet
Cottage street, southwest corner of Durfee
County street, southwest corner of Tallman
County street, southwest corner of Sawyer
County street, southeast corner of Penniman
County street, west side, south of Clark, 234.5 feet
County street, west side, south of Weld, 115 feet
County street, southwest corner of Austin
County street, west side, head of School
County street, southwest corner of Madison
County street, southwest corner of Hawthorn
County street, northwest corner of Allen
County street, southwest corner of Grinnell
County street, northwest corner of South
County street, northwest corner of Scott
County street, west side, opposite Cove road (east)
Court street, southwest corner of Orchard
Court street, southeast corner of Cedar

Court street, northeast corner of Ash
Court street, southwest corner of Emerson
Court street, south side, west from Park, 304 feet. Flush
Court street, south side, head of Jenney
Court street, southeast corner Palmer
Court street, south side, east of Francis, 202 feet
Cove road, southwest corner of West French avenue
Cove road, southwest corner of Shore street
Cove road, north side, west of County, 419 feet
Cove street, southwest corner of Cleveland
Cove street, southwest corner of Harrison avenue
Cove street, southwest corner of Salisbury
Cove street, southwest corner of Viall
Cove street, southwest corner of McGurk
Cove street, southwest corner of West French avenue
Covell street, south side, west of Belleville avenue, 305 feet
Crapo street, west side, south of Rockland, 225 feet
Crapo street, west side, south of Thompson, 160 feet
Crapo street, southeast corner of Scott
Cross street, west side, south of Pine, 77 feet
Dartmouth street, east side, southwest of Orchard, 110 ft.
Dartmouth street, east side, south of Hickory, 125 feet
Dartmouth street, east side, south of Rockland, 260 feet
Dartmouth street, east side, south of Thompson, 99 feet
Dartmouth street, southeast corner of Larch
Dartmouth street, northeast corner of Dunbar
David street, southeast corner of West French avenue
Davis street, southwest corner of Riverside avenue
Davis street, south side, east of Front, 321.8 feet
Davis street, southwest corner of Front
Davis street, south side, east of Church, 555 feet
Dean street, southwest corner of Belleville avenue
Dean street, southeast corner of Front
Delano street, southwest corner of Water
Delano street, southeast corner of Acushnet avenue
Devoll street, west side, south of Allen, 137 feet
De Wolf street, west side, north of Durfee, 229 feet
Diman street, southwest corner of Whitman
Diman street, west side, south of Whitman, 149 feet
Division street, southeast corner of Second
Division street, southeast corner County
Division street, south side, west of County, 527 feet

Division street, south side, east of Crapo, 6 feet
Dudley street, south side, west of Brock avenue, 607 feet
Dudley street, southeast corner of West French avenue
Dunbar street, southwest corner of Hemlock
Durfee street, southwest corner of Cedar
Durfee street, southwest corner of Bullock
Durfee street, southwest corner of Shawmut avenue
Durfee street, south side, west of Shawmut avenue, 186.6 ft.
Earle street, southwest corner of Riverside avenue
Earle street, south side, west of Belleville avenue, 135 feet.
Earle street, south side, east of Acushnet avenue, 274.2 feet
East French avenue, west side, south of Cove, 807.2 feet
East French avenue, northwest corner of Abbott
Edison street, west side, north of Nash road, 223 feet
Edward street, south side, east of Field, 90 feet
Edward street, south side, west of Dartmouth street, 157 ft.
Elm street, southwest corner of Purchase
Elm street, southwest corner of Pleasant
Elm street, southwest corner of Eighth
Elm street, southwest corner of Summer. Flush
Elm street, southwest corner of Florence
Elm street, southeast corner of Palmer
Emerson street, west side, north of Arnold, 173.8 feet
Eugenia street, south side, east of Diman, 464 feet
Fair street, southwest corner of Crapo
Fair street, southwest corner of Briggs
Fairmount street, south side, west of Rockdale avenue, 182 feet
Field street, southwest corner of Matthew
Field street, northwest corner of Stowell
Field street, west side, south of Allen, 157 feet
Fifth street, southwest corner of Union
Fifth stret, southwest corner of School
Fifth street, northwest corner of Wing
Fifth street, northwest corner of Grinnell
First street, southwest corner of Spring. Flush
First street, west side, south of Howland, 187 feet
First street, northwest corner of Potomska
First street, west side, north of Jennings court, 29 feet
First street, west side, south of Cove, 251 feet
Florence street, southwest corner of Hillman
Florence street, northwest corner of Mill

Florence street, West side, south of Kempton, 199.6 feet
Florence street, southwest corner of Morgan
Forest street, south side, west of County, 90 feet. Flush
Foster street, southwest corner of High
Fourth street, southwest corner of Union. Flush
Fourth street, west side, north of School, 106 feet. Flush
Fourth street, west side, south of Madison, 210 feet
Fourth street, east side, opposite Washington
Fourth street, northwest corner of Rockland. Flush
Fourth street, west side, south of Potomska, 61 feet
Franklin street, southwest corner of Purchase
Franklin street, southwest corner of Pleasant. Flush
Franklin street, southwest corner of State
Front street, southwest corner of Whitman
Front street, west side, north of Tinkham, 79 feet
Front street, southwest corner of Holly
Front street, west side, south of Washburn, 319 feet. Flush
Front street, southwest corner of Logan
Front street, west side, south of Logan, 190.2 feet
Front street, west side, south of Logan, 383 feet
Front street, west side, north of Wamsutta, 235.2 feet
Front street, southeast corner of Wamsutta
Front street, east side, foot of Middle. Flush
Front street, southwest corner of Middle
Front street, southwest corner of Hazard's lane. Flush
Front street, northwest corner of Rodman
Front street, southwest corner of Centre. Flush
Front street, west side, south of Commercial, 86 feet. Flush
Front street, northwest corner of lane head of Merrill's
Wharf. Flush.
Front street, west side, south of Howland, 268 feet
Front street, southwest corner of Grinnell
Front street, west side, south of South, 330 feet
Front street, southwest corner Rivet street
Front street, west side, north of Delano, 191 feet
Front street, west side, south of Delano, 200 feet
Fruit street, south side, east of Hemlock, 126.5 feet
Fruit street, south side, west of Mulberry, 25.5 feet
George street, southeast corner of West French avenue
Gifford street, south side, east of Water, 274 feet
Gifford street, south side, west of Harbor, 167.8 feet
Gifford street, southeast corner of Harbor

Gifford street, south side, east of Harbor, 299.3 feet Grand street, south side, west of Shawmut avenue, 750 feet
Granfield street, west side, north of Coggeshall, 263 feet
Grant street, south side, east of Jenney Lind, 60 feet
Grape street, south side, west of Lewis, 131 feet
Grape street, southwest corner of Small
Grape street, southwest corner of Devoll
Grape street, south side, west of Rural, 137 feet
Griffin street, southwest corner of Second. Flush
Grinnell street, south side, west of Acushnet avenue, 76
feet. Flush
Grinnell street, south side, east of Crapo, 103 feet. Flush
Grinnell street, southwest corner of Orchard
Grit street, southwest corner of West French avenue
Grove street, southwest corner of Anthony
Grove street, southwest corner of Cottage
Harbor street, east side, north of Cove, 195 feet
Harbor street, east side, north of Cove, 372 feet
Harbor street, east side, north of Cove, 540 feet
Harbor street, east side, south of Gifford, 195.8 feet
Harmony street, southwest corner of Social
Harrison street, southwest corner of Hickory
Hathaway street, south side, east of Front street, 260 feet
Hathaway street, southwest corner of Front
Hathaway street, south side, east of Church 497 feet
Hawthorn street, southwest corner of Cottage
Hawthorn street, southeast corner of Page. Flush
Hawthorn street, south side, east of Tremont, 147 feet
Hawthorn street, southwest corner of Brigham
Hawthorn street, south side, west of Brigham, 301 feet
Hazard street, southwest corner of County
Hazard street, southwest corner of Pleasant. Flush
Hazard street, southwest corner of Purchase
Hemlock street, southwest corner of Swift
Hemlock street, west side, south of Rockland, 231 feet
Hicks street, south side, east of Acushnet avenue, 276 feet
High street, south side, east of Acushnet avenue, 43 feet.
Flush
High street, southwest corner of Purchase
High street south side, east of County, 177 feet. Flush
Highland street, west side, north of Durfee, 418.4 feet

Hillman street, southwest corner of Second. Flush
Hillman street, southwest corner of Purchase
Hillman street, southwest corner of Pleasant
Hillman street, head of State
Hillman street, head of Thomas
Hillman street, southwest corner of Chancery
Hillman street, southwest corner of Newton
Hillman street, south side, east of Florence, 609.5 feet
Hillman street, southwest corner of Lindsey
Hillman street, southeast corner of Rockdale avenue
Holly street, southwest corner of Belleville avenue
Holly street, southwest corner of Bowditch
Holly street, southeast corner of Brook
Hollyhock street, south side, east of Field, 410 feet
Homer street, southwest corner of Locust
Howard avenue, southwest corner of Belleville avenue
Howland street, northeast corner of Second. Flush
Howland street, south side, west of Prospect, 19.2 feet
Hunter street, southwest corner of Hillman
Independent street, south side, west of County, 480 feet
Independent street, southeast corner of Crapo
Irving court, north end of Court. Flush
James street, west side, north of Arnold, 107 feet
James street, southwest corner of Court
James street, west side, south of Kempton, 214 feet
Jenney Lind street, southwest corner of Hillman
Jenney Lind street, west side, north of Kempton street,
1167 feet
Jenney Lind street, west side, south of Kempton, 377 feet
Jouvette street, south side, west of County, 534 feet
Jouvette street, southeast corner of Crapo
Jouvette street, southeast corner of Bonney
Katherine street, southeast corner of Crapo Katherine street, south side, west of County, 442 feet
Keene street, south side, west of County, 442 feet Keene street, south side, west of Park, 434 feet
Kempton street, southwest corner of Purchase
Kempton street, southwest corner of Pleasant
Kempton street, south side, opposite Hill
Kempton street, south side, opposite init
Kempton street, southwest corner of Summer
Kempton street, southwest corner of Emerson. Flush
Kempton street, southwest corner of Park

Kempton street, southwest corner of Liberty
Kempton street, southeast corner of Jenney. Flush
Kempton street, south side, west of Hunter, 50 feet
Kempton street, southwest corner of Rockdale avenue
Kempton street, southeast corner of Buttonwood
Kempton street, southwest corner Jenney Lind
Kenyon street, south side, west of Front street, 378 feet
Kilburn street, north side, east of Front, 244 feet
Kilburn street, north side, east of Front, 581 feet
Larch street, south side, east of Mullberry, 120 feet
Larch street, south side, east of Hemlock, 129 feet
Leonard street, south side, opposite Cross
Liberty street, west side, south of Kempton, 339 feet. Flush
Liberty street, west side, north of Court, 164 feet
Lincoln street, west side, south of Union, 171 feet. Flush
Linden street, southwest corner of Purchase
Linden street, south side, west of State, 13.5 feet
Linden street, south side, west of County, 169 feet
Linden street, south side, west of Reynolds, 67.5 feet
Linden street, south side, east of Ashland, 6.5 feet
Lindsey street, west side, south of Kempton, 173 feet
Lindsey street, northwest corner of Morgan
Locust street, southwest corner of County
Locust street, southwest corner of Chestnut
Locust street, southwest corner of Richmond
Logan street, south side, east of Acushnet av., 400 ft. Flush
Logan street, south side, opposite Bowditch
Logan street, southeast corner of Purchase
Lombard street, west side, north of Thompson. 107 feet
Lucas street, south side, west of Brock avenue, 275 feet
Madison street, southwest corner of First. Flush
Madison street, southwest corner of Water
Madison street, southwest corner of Sixth
Maitland street, southwest corner of Cedar
Manomet street, south side, east of Riverside av, 246 feet
Maple street, southwest corner of Cottage
Maple street, south side, opposite Park
Maxfield street, southwest corner of Second
Maxfield street, southwest corner of Purchase
Maxfield street, southwest corner of Pleasant
Maxfield street, southwest corner of Foster
Maxfield street, southwest corner of County

Maxfield street, southwest corner of Chestnut
Maxfield street, southeast corner of Spruce. Flush
Maxfield street, southeast corner of Ash
Maxfield street, south side, east of Chancery, 44.4 feet
Maxfield street, southwest corner of Liberty
Maxfield street, southwest corner of Florence
McGurk street, southwest corner of Social
Mechanics lane, northwest corner of Purchase
Mechanics lane, north side, east of Eighth, 206 feet. Flush.
Merrimac street, southwest corner of Purchase
Merrimac street, southwest corner of State
Merrimac street, southwest corner of Summer
Middle street, southwest corner of Water
Middle street, southwest corner of Second
Middle street, southwest corner of Acushnet avenue
Middle street, southwest corner of Purchase
Middle street, southwest corner of Pleasant
Middle street, southwest corner of Sixth
Middle street, southwest corner of County
Middle street, south side, east of Cedar, 371 feet. Flush
Middle street, southeast corner of Chancery. Flush
Mill street, southwest corner of Purchase
Mill street, south side, west of Hill, 191 feet
Mill street, southwest corner of Ash
Mill street, south side, east of Park, 104 feet
Mill street, southeast corner of Newton
Mill street, southeast corner of Summit
Milton street, south side, west of Rockdale avenue, 85
feet
Mitchell street, northwest corner of Coggeshall
Mitchell street, west side, north of Coggeshall, 178.8 ft
Mitchell street, west side, south of Sawyer, 345 feet
Mitchell street, southwest corner of Sawyer
Moreland Terrace, southwest corner of Ash
Morgan street, southwest corner of County
Morgan street, southwest corner of Cottage. Flush
Morton's court, west side, north of Cove, 385.3 feet
Mosher street, south side, west of County, 517 feet
Mosher street, southeast corner of Crapo
Mott street, south side, east of Brock avenue, 339 feet
Mt. Pleasant street, west side, south of Tarkiln hill rd.,
9E foot

Mt. Pleasant street, west side, north of Nash road, 1,671 feet
Mt. Pleasant street, west side, north of Nash road, 348
feet
Mt. Pleasant street, west side, north of railroad fence, 285
feet
Mt. Pleasant street, west side, south of Hathaway road,
40 feet
Mt. Pleasant street, west side, north of Peckham-West
cemetery, 277 feet
cemetery, 74 feet
Mt. Pleasant street, west side, north of reservoir, 837 feet
Mt. Pleasant street, west side, north of reservoir, 450 feet
Mt. Pleasant street, west side, north of reservoir, 40 feet
Mt. Pleasant street, west side, south of Peckham, 217
feet
Mt. Vernon street, southwest corner of Mt. Pleasant
Mt. Vernon street, southeast corner of Vine. Flush
Mt. Vernon street, south side, east of Shawmut avenue, 241 feet
Myrtle street, west side, south of Weld, 22 feet
Myrtle street, southwest corner of Clark
Myrtle street, west side, north of Clark street, 274 feet
Nash road, south side, east of Front, 282 feet
Nash road, south side, east of Bowditch, 119 feet
Nelson street, south side, west of County, 541.6 feet
Nelson street, south side, west of County, 814 feet
Newton street, northwest corner of Elm
Norman street, south side, east of Brock avenue, 341 feet
North street, southeast corner of Second
North street, southwest Corner of Purchase
North street, northwest corner of Pleasant
North street, southwest corner of Foster
North street, southwest corner of Hill
North street, southwest corner of County
North street, southwest corner of Emerson
North street, southwest corner of Park
North street, south side, west of Newton, 258 feet
North street southwest corner of Hunter North street southwest corner of Beech

Nye street, southwest corner of Belleville avenue
Nye street, southwest corner of Front
Nye street, south side, west of Acushnet avenue, 311.7
feet
Oak street, southwest corner of Harrison
Oak street, northwest corner of Grape
Oak street, southwest corner of Allen
Ocean street, west side, south of Arnold, 184.5 feet
Orchard-street, southwest corner of Madison
Orchard street, southwest corner of Grove
Orchard street, southwest corner of Fair
Palmer street, west side, south of Elm, 232 feet
Palmer street, northwest corner of Union
Park place, south side, west of Sixth, 306 feet. Flush
Park street, southwest corner of Maxfield
Park street, southwest corner of Hillman
Park street, west side, south of Kempton, 339 feet
Park street, northwest corner of Court
Park street, west side, north of Arnold, 263 feet
Parker street, south side, at Oak Grove Cemetery
Parker street, southwest corner of Summer. Flush
Parker street, southwest corner of County
Pearl street, southwest corner of Pleasant
Pearl street, southwest corner of Purchase
Perry street, southwest corner of Kearsarge
Phillips avenue, southwest corner of Riverside avenue
Phillips avenue, south side, west of Belleville avenue, 368 feet
Phillips avenue, southwest corner of Front
Phillips avenue, south side, east of Oneko court, 21 feet
Pierce street, west side, north of Court, 253.7 feet
Pine street, northwest corner of Cross
Plainville road, south side, east of Shawmut avenue, 705
feet
Plainville road, south side, east of Shawmut avenue, 1,139
feet
Plainville road, south side, east of Shawmut avenue, 2,317
feet
Plainville road, south side, east of Shawmut avenue, 3,113
feet
Plainville road, south side, east of Shawmut avenue, 3,920
feet
Pleasant street, northwest corner of Market

Pleasant street, west side, north of William, 21.5 feet
Pleasant street, east side, foot of Sycamore
Pleasant street, northwest corner of Pope. Flush
Pleasant street, northwest corner of Austin. Flush
Pleasant street, southwest corner of Linden. Flush
Pleasant street, southwest corner of Weld
Pope street, southwest corner of Purchase
Pope street, south side, opposite North Oak
Pope street, southwest corner of Summer
Poplar road, south side, west of Bolton road, 431 feet
Potomska street, a group of three post hydrants located
about 300 feet east of Prospect and 91 feet north of
south line of Potomska street
Potter street, south side, east of Shawmut avenue, 403
feet
Prospect street, west side, north of Grinnell, 275.2 feet
Prospect street, northwest cornerof Grinnell
Prospect street, west side, north of Potomska, 324.5 feet
Prospect street, northwest corner of Potomska
Purchase street, northwest corner of Dean
Purchase street, east side, at Oneko mill crossing
Purchase street, west side, opposite Oneko mill
Purchase street, east side, opposite Clark
Purchase street, west side, south of Campbell, 348 feet
Purchase street, northwest corner of Union. Flush
Reed street, southwest corner of Middle
Reed street, southwest corner of Elm
Reed street, northwest corner of Court
Reynolds street, southwest corner of Weld
Reynolds street, west side, south of Clark, 17.9 feet
Reynolds street, southwest corner of Cedar Grove street
Richmond street, southwest corner of Maitland
Riverside avenue, west side, opposite Manomet street
Riverside avenue, west side, north of Manomet, 134 feet
Riverside avenue, west side, north of Manomet, 336 feet
Riverside avenue, west side, north of Manomet, 532 feet
Rivet street, southwest corner of Second. Flush
Rivet street, southwest corner of County
Rivet street, southwest corner of Bonney
Rivet street, southeast corner of Bolton road
Rivet street, southwest corner of Hemlock
Robeson street, southwest corner of County

Robeson street, southwest corner of Ashland
Robeson street, southeast corner of Cottage
Robeson street, southeast corner of Cedar
Robeson street, south side, west of Cedar, 424 feet
Rockdale avenue, southwest corner of Bolton road
Rockdale avenue, south side, west of Bolton road, 327 feet
Rockdale avenue, southwest corner of Grant street
Rockdale avenue, southwest corner of Fairmount
Rockland street, southwest corner of County
Rockland street, southeast corner of Hall
Rockland street, southwest corner of Orchard
Rockland street, south side, east of Hemlock, 179.3 feet
Rockland street, southwest corner of Lombard
Rodney street, south side, east of Brock avenue, 1,427 feet
Rotch street, west side, south of Union, 213.7 feet
Rounds street, northwest corner of Elm
Rural street, southwest corner of Allen
Russell street, south side, east of Fifth, 92 feet. Flush
Russell street, southwest corner of Sixth
Salisbury street, west side, south of Ruth, 267 feet
Salisbury street, northwest corner of Ruth
Sawyer street, south side, west of County, 644 feet
Sawyer street, southwest corner of Purchase
Sawyer street, south side, opposite Brook
Sawyer street, southwest corner of Bowditch
Sawyer street, southwest corner of Acushnet avenue
Sawyer street, southeast corner of Belleville avenue
Sawyer street, north side, east of Mitchell, 169 feet
Sawyer street, south side, east of Mitchell, 418.8
Sawyer street, north side, east of Belleville ave., 750 feet
Sawyer street, south side, east of Mitchell street, 690 feet
School street, southwest corner of First
School street, southwest corner of Sixth
Scott street, south side, west of County, 494 feet
Sears court, southwest corner of Purchase street. Flush
Second street, northwest corner of Mill. Flush
Second street, west side, south of Elm, 52 feet
Second street, west side, south of Spring, 74 feet. Flush
Second street, northwest corner of Coffin. Flush
Second street, west side, at head of Morgan's lane
Second street, west side, north of Grinnell, 61 feet. Flush
Second street west side north of Potomska 232 feet

FIRE DEPARTMENT.

Second street, west side, south of Potomska, 122 feet
Second street, west side, south of Blackmer, 188 feet
Seneca street, south side, east of Acushnet avenue, 270 efe
Seventh street, southwest corner of Union
Seventh street, west side, north of Madison, 50 feet.
Flush
Shawmut avenue, southwest corner of Willis,
Shawmut avenue, southwest corner of Parker
Shawmut avenue, west side, head of Locust
Shawmut avenue, southwest corner of Robeson
Shawmut avenue, west side, north of Austin, 195 feet
Shawmut avenue, west side, north of Durfee, 497 feet
Shawmut avenue, southwest corner of Grand
Shawmut avenue, west side, north of Grand, 363 feet
Shawmut avenue, west side, opposite Topham street
Shawmut avenue, northwest corner of Plainville road
Sherman street, south side, west of County, 314 feet.
Flush
Shore street, northwest corner of Grit
Sisson street, northwest corner of Union
Sisson street, west side, north of Arnold, 142 feet
Sixth street, west side, north of Grinnell, 194 feet
Smith street, southwest corner of County
Smith street, southwest corner of Chestnut
Smith street, southeast corner of Spruce
Smith street, southeast corner of Shawmut avenue
Smith street, south side, east of Park, 5 feet
South street, south side, east of Crapo, 357 feet
South street, southwest corner of Acushnet avenue
South street, southwest corner of Second
South street, southwest corner of First
South street, southwest corner of Water
South street, southwest corner of Prospect
Spring street, southwest corner of Water
Spring street, southeast corner of Acushnet avenue
Spring street, southeast corner of Fifth
Spring street, southwest corner of Seventh
Stapleton street, southwest corner of Cove
State street, southwest corner of Sycamore
State street, southwest corner of Pearl. Flush
Stone street, west side, south of Allen, 208.6 feet
Stowell street, south side, east of Field, 153 feet

Studley street, south side, east of Ashland, 276 teet
Summer street, northwest corner of North. Flush
Summer street, northwest corner of Hillman. Flush
Summer street, southwest corner of Willis. Flush
Summer street, southwest corner of Locust
Sycamore street, southwest corner of Thomas. Flush
Sycamore street, southwest corner of Summer. Flush
Sycamore street, southwest corner of Chancery
Taber street, southwest corner of Page
Taber street, south side, west of Page, 428.7 feet
Tallman street, southwest corner of Belleville avenue
Tallman street, southwest corner of Front
Tarkiln Hill road, sonth side, east of Belleville avenue, 135 feet
Tarkiln Hill road, southwest corner of Belleville avenue
Tarkiln Hill road, south side, west of Acushnet avenue, 450 feet
Thatcher street, northwest corner of Grit
Thompson street, southeast corner of Bourne
Thompson street, southwest corner of Hemlock
Thompson street, southwest corner of Bolton road
Thompson street, southwest corner of Orchard
Thompson street, south side, east of Hall, 20 feet
Thompson street, southwest corner of County
Tinkham street, south side, east of Acushnet avenue, 239.2
feet
Tinkham street, south side, west of Bowditch, 351 feet
Tinkham street, south side, east of Church, 322 feet
Topham street, south side, east of Shawmut avenue, 647
feet
Tremont street, west side, south of Kempton, 217 feet
Tremont street, west side, north of Court, 222 feet
Tremont street, southwest corner of Union
Tremont street, northwest corner of Maple
Trinity street, south side, west of Cedar, 264 feet
Trinity street, south side, east of Shawmut avenue, 203
feetj
Union street, southwest corner of Front
Union street, southwest corner of Water
Union street, southwest corner of First
Union street, southwest corner of Second
Union street, southwest corner of Acushnet avenue
Union street, southwest corner of Sixth
Union street southwest corner of County

Union street, southeast corner of Emerson
Union street, southwest corner of Ocean
Union street, southeast corner of Rotch
Valentine street, south side, west of Brock avenue. 621
feet
Valentine street, south side, east of West French avenue,
142 feet
Viall street, northwest corner of Ruth
Vine street, west side, north of Durfee, 215 feet
Walden street, southwest corner of Maxfield. Flush
Wall street, south side, east of Acushnet avenue, 165 feet.
Flush
Wall street, southeast corner of Acushnet avenue
Walnut street, northwest corner of Front
Walnut street, southwest corner of Water
Walnut street, southwest corner of Second. Flush
Walnut street, southwest corner of Fourth
Walnut street, southwest corner of Seventh
Wamsutta street, south side, west of Front, 200 feet
Wamsutta street, south side, west of Front, 372 feet
Wamsutta street, south side, east of Acushnet avenue, 286
feet
Ward street, southwest corner of Bay
Ward street, west side, north of Allen, 195 feet
Warren street, southeast corner of West French avenue
Warren street, southwest corner of Brock avenue
Washburn street, southeast corner of Acushnet avenue
Washburn street, south side, west of North Front, 228 feet.
Washington street, southwest corner of County
Washington street, southwest corner of Crapo
Washington street, south side, west of Orchard, 102 feet
Washington street, southeast corner of Dartmouth. Flush
Water street, southwest corner of Hillman. Flush
Water street, southwest corner of North
Water street, northwest corner of High
Water street, southwest corner of Elm. Flush
Water street, west side, north of Center, 48 feet
Water street, southwest corner of School
Water street, west side, head of Pine
Water street, west side, head of Leonard
Water street, southwest corner of Howland
Water street, northwest corner of Grinnell

Water street, northwest corner of Potomska
Water street, west side, south of Potomska, 266 feet
Water street, northwest corner of Rivet
Water street, southwest corner of Blackmer
Water street, northwest corner of Delano
Water street, west side, head of Gifford
Weld street, southeast corner of Mt. Pleasant
Weld street, southwest corner of State
West street, west side, north of Grape, 137 feet
Whitman street, south side, east of Diman, 166 feet
Willard street, south side, west of Brock avenue, 560 feet
Willard street, south side, east of West French avenue,
101 feet
William street, southwest corner of Bethel
William street, southwest corner of Second
William street, southwest corner of Purchase
William street, southwest corner of Sixth
William street, southwest corner of Eighth
Willis street, southwest corner of Acushnet avenue
Willis street, southwest corner of Purchase
Willis street, southeast corner of Pleasant
Willis street, southwest corner of State
Willis street, southwest corner of County
Willis street, southwest corner of Cottage
Willis street, south side, west of Cedar, 200 feet
Willow street, southwest corner of Cottage
Willow street, south side, west of Cedar, 224 feet
Willow street, southeast corner of Shawmut avenue
Willow street, south side, west of Shawmut avenue, 346 feet
Wing street, southwest corner of Fourth
Wing street, southwest corner of Sixth
Windsor street, southwest corner of County
Windsor street, south side, west of County, 455.5 feet
Windsor street, southeast corner of Crapo
Wood street, south side, west of Acushnet avenue, 366 feet.
Woodlawn street, south side, west of Brock avenue, 636
feet
Woodlawn street. south side, east of West French avenue,
134 feet
Number of flush hydrants 93

Number of post hydrants...... 744
Total number of hydrants...... 837

Location of Reservoirs.

Durfee street, southeast corner of Shawmut avenue Linden street, northeast corner of Ashland Franklin street, southwest corner of State Willis street, northeast corner of State Campbell street, west side of Purchase Smith street, southeast corner of Cottage County street, southeast corner of Maxfield Chestnut street, between Mill and North Middle street, near southeast corner of Purchase Middle street, west of Grammar School County street, near Elm North second street, northwest corner of William City Hall square Court street, near head of Orchard School street, northwest corner of Fourth South Second street, northwest corner of Walnut South Sixth street, northwest corner of Walnut Orchard street, east side, below Hawthorn Russell street, between County and Sixth Acushnet Avenue, southeast corner of Cannon Bedford street, southeast corner of Fifth South Sixth street, southwest corner of Wing Acushnet avenue, southeast corner of Grinnell Washington street, northeast corner of Crapo

CITY OF NEW BEDFORD.

In Board of Aldermen, February 14, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council, February 14, 1907.

Concurred.

W. H. B. REMINGTON, Clerk.

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

OF THE

CITY OF NEW BEDFORD, MASS.

TOGETHER WITH THE

Superintendent's Annual Report

FOR THE YEAR 1906.

NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, CITY PRINTERS
1907

IN SCHOOL COMMITTEE.

January 3, 1907.

Voted, That the Superintendent and Secretary prepare the Annual Report of the School Board for the year 1906, and that 2,000 copies of the same be printed.

Report of the Secretary.

By direction of the School Committee, I submit to our fellow citizens the following report for the year 1906.

STATISTICS.

I. POPULATION AND VALUATION.

The population of the city (census of 1890) was	40,705
The population of the city (census of 1895) was	55,251
The population of the city (census of 1900) was	62,442
The population of the city (census of 1905) was	74,321
Valuation of the taxable property (1906) was	\$66,202,931
School houses and lots,	1,307,289
Other school property,	97,000

II. APPROPRIATION.

Rate of taxation,	\$18.40
Amount for school purposes, not including new buildings,	286,136.64

III. SCHOOL CENSUS.

School census, September, 1905, (children between five and	
fifteen years of age),	12,775
School census, September, 1906, (children between five and	
fifteen years of age),	12,926
Increase as shown by the returns,	151

SCHOOL CENSUS BY WARDS.

	1905	1906	
Ward One,	3,708	3,913	increase 205
Ward Two,	1,683	1,601	decrease 82
Ward Three,	839	829	decrease 10
Ward Four,	785	636	decrease 149
Ward Five,	1,612	1,643	increase 31
Ward Six,	4,148	4,304	increase 156

Location of children between five and fifteen years of age, as to school attendance, as reported by the census enumerators.

	Attending Public Schools.	Attending Private Schools.	Attending No School.
Ward One,	2,521	1,093	299
Ward Two,	949	570	82
Ward Three,	657	151	21
Ward Four,	624	12	
Ward Five,	1,431 •	103	109
Ward Six,	3,092	805	407

Children reported as attending no school are presumably those who are between five and seven years of age, and those over fourteen.

IV. SCHOOL ORGANIZATION.

High school,	1
Normal and Training school for teachers,	1
Grammar schools,	5
Mixed schools—Grammar, Primary and Ungraded,	3
Primary schools,	15
Kindergartens,	. 3
Suburban schools,	4
Cooking school,	1
Manual Training school,	1
	34

v. school buildings.

Permanent schoolhouses,	29
Portable schoolhouses,	3
Buildings hired for schools,	2
	34

Rooms used for school purposes (day schools), including halls and recitation rooms.

High school,	20
,	
Normal and Training school,	11
Grammar schools,	62
Mixed schools,	31
Primary schools,	118
Ungraded schools,	. 9
Manual Training school,	. 1
Cooking school,	1
Kindergartens,	3
Rooms unoccupied,	11
Total,	267
Rooms used for both day and evening schools,	52
,	

VI. SEATS.

	Seats occupied.	Seats unoccupied.
High school,	42 8	. 0
Normal and Training school,	430	14
Grammar schools,	2,243	612
Mixed schools,	1,055	492
Primary schools,	4,756	1,100
Ungraded schools,	233	85
Kindergartens,	135	9
		_
	9,280	2,312

VII. TEACHERS.

Whole number in service, 1906:

High s	school	,				18
Norma	al and	Training	school:	Regular teache	ers,	10
4.6	6.6	6.6	6.6	Pupil teachers,	seniors,	11
4.6	6.6	6.6	6.6		juniors,	.3
Grami	nar sc	hools,				65
Mixed	schoo	ols,				31
Prima	ry sch	ool,				117
Kinde	rgarte	ns,				6
Count	ry sch	ools (ung	raded),			9
Specia	1 Teac	hers,				9
Regula	ar sub	stitute,				1
Eveni	ng Dra	awing scl	hool,			3
Eveni	ng Ele	ementary	schools,			74
To	otal,					357

VIII. PUPILS.

DAY SCHOOLS — 1906.

From September 11, 1905, to June 29, 1906.

Whole number of pupils enrolled of all ages,	10,637
Average number of pupils belonging,	9,559
Average daily attendance,	8,786
Per cent. of attendance,	91.9
Number of half days absence,	264,369
Number cases of tardiness,	11,646
Number cases of dismissal,	4,068
Number cases of truancy reported by teachers,	420
Number cases of corporal punishment,	420
Number cases of suspension,	16
Half days absence of teachers,	1,487
Number cases of tardiness by teachers,	76
Number visits made the schools by the superintendent,	611
Number visits made the schools by the school committee,	665
Number visits made the schools by parents and others,	4,440
Number sessions schools held during year,	382

EVENING ELEMENTARY SCHOOLS.

From October 16, 1905, to January 30, 1906.

Whole number pupils enrolled,	2,671
Average number belonging,	1,685
Average nightly attendance,	1,383
Per cent. of attendance,	82
Total nights absence,	11,600
Number cases of tardiness,	533
Number cases of dismissal,	55
Nights absence of teachers,	. 15
Times teacher was tardy,	4
Number nights schools held in session during year,	39

EVENING DRAWING SCHOOL.

From October 16, 1905, to March 7, 1906.

Whole number pupils enrolled,	57
Average number belonging,	24
Average nightly attendance,	18
Per cent. of attendance,	75
Number nights school held in session during year.	39

PUBLIC SCHOOLS.

	1905	1906	ď
Enrollment of pupils,	10,035	10,637	increase 602
Average number belonging,	8,879	9,559	increase 680
Average daily attendance,-	8,216	8.786	increase 570
Per cent. of attendance,	92.4	91.9	decrease .5
Number cases absence,	240,992	2 64,369	increase 23,377
Number cases tardiness,	• 11,691	11,646	decrease 45
Number cases dismissal,	4,103	4,068	decrease 35

PRIVATE AND PAROCHIAL SCHOOLS.

	1905	1906	
Enrollment of pupils,	2,894	3,090	increase 196
Average number belonging,	2,527	2,659	increase 132
Average daily attendance,	2,280	2,434	increase 154
Per cent. daily attendance,	90.2	92.8	. increase 2.6

PUBLIC, PRIVATE AND PAROCHIAL SCHOOLS.

	1905	1906	
Enrollment of pupils,	12,929	13,727	increase 798
Average number belonging,	11,406	12,218	increase 812
Average daily attendance,	10,496	11,220	increase 724
Per cent. daily attendance,	92.0	91.8	decrease .2

COST OF INSTRUCTION PER SCHOLAR BY SCHOOLS.

In Table I, the cost of instruction per scholar is based upon the average number belonging to each school during the year, and the amount expended for the hire of teachers, fuel, care of schoolhouses, books and supplies, (except those furnished from the income of the Sylvia Ann Howland Educational Fund and Dog Fund), the term, "care of schoolhouses" including only the salaries of janitors.

In Table II is given the cost, by departments, of each pupil, based on the average number belonging and the total amount expended for the maintenance of each department, not including the expenditures from the Sylvia Ann Howland Educational Fund or Dog Fund, during the year. This last computation furnishes the basis upon which tuition of non residents will be collected.

TABLE I. The average cost of a High school	
pupil,	\$75.57
Grammar school pupil,	24.97
Training school pupil,	29.66
Primary school pupil,	21.23
Mixed school pupil,	2 4.43
Suburban school pupil,	36.28
Elementary Evening school pupil,	3.39
Evening Drawing school pupil,	4.31
Day school pupil,	25.72

TABLE II.

High school,	\$82.50
Harrington Normal and Training school,	33.71
Grammar schools,	27.25
Mixed schools,	2 6.59
Primary schools,	24.04
Suburban schools,	43.49
Evening Elementary schools,	3.84
Evening Drawing school,	5.94
Average cost of a day school pupil,	28.71
Average cost of an evening school pupil, including drawing	
school,	4.01

RECEIPTS AND EXPENDITURES FOR 1906.

RECEIPTS - APPROPRIATIONS FROM CITY COUNCIL.

General appropriations as follows:

For teachers' salaries,	\$203,375.00	
For incidentals, (including salaries, h	oooks,	
supplies, etc)	67,800.00	
For repairs of buildings,	9,100.00	
Balance of special appropriation for		
furnishing new buildings,	6,361.64	\$286,136.64
Stock on hand, books and supplies, I	Dec. 4, 1905,	5,895.12
	*	\$292,031.76

EXPENDITURES - MONEY RAISED BY TAXATION.

For teachers' salaries:

Day schools,	\$197,325.22	
Evening schools,	5,466.50 202,79	1.72

FOR INCIDENTALS.

For salaries: superintendent, clerks,		
truant officers and janitors,	\$31,808.16	
For books and supplies,	11,762.36	
For lighting,	1,097.76	
For fuel,	15,610.09	
For janitors' supplies,	742.42	
For printing and advertising,	876 24	
For Cooking school,	303 79	
For Manual Training school,	341.17	
For freight and carting,	558.63	
Fo: miscellaneous expenses, (furniture, rent,		
laundering towels, etc.)	6,538.41	\$69, 639 .0 3
For repairs of buildings,		8,746.19
For furnishing new buildings,		6,361.64
		\$287,538,58

Summary:

Receipts — Appropriations from City Council,	\$286,136.64	
Stock on hand, books and supplies, Dec. 4, 1905,	5,895,12	\$292,031.76
Expenditures - money raised by taxation,	, , , , , , , , , , , , , , , , , , ,	287,538.58
		\$4,493.18
Stock on hand - books and supplies,		
Dec. 3, 1906,	\$3,406.30	
Paid to city treasurer and charged to		
unappropriated funds,	1,086.88	
	\$4,493.18	
Receipts from other sources:		
Tuition from non-resident pupils,	\$1,166 97	
Tuition for State Charity pupils,	148.00	
Sale of books and supplies,	75.00	
Sale of old desks,	32.00	
Sylvia Ann Howland Educational Fund,	3,931.91	
Dog Fund,	3,294.03	
Jonathan Bourne Prize Fund,	60.00	\$8,707.91

Credits and Expenditures:

Paid to City Treasurer and credited to Unappropriated Funds:

Tuition for non-resident pupils,	\$1.166.97	
Tuition for State Charity pupils,	148.00	
Sale of books and supplies,	75.00	
Sale of old desks,	32.00	\$1,421.97

Expenditures:

From Sylvia Ann Howland Educational Fun	id, \$3,735.01	
From the Dog Fund,	1,347.83	
From Jonathan Bourne Prize Fund,	60.00	\$6,564.81

Su	m	111	ai	y	:
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Receipts,	\$8,707.91
Credits and expenditures,	6,564.81
Balance,	2,143.10

Balances carried forward to credit of School Department:

Sylvia Ann Howl	and Educational Fund,	\$196.90	
Dog Fund,		1,946.20	\$2,143 10

SYLVIA ANN HOWLAND EDUCATIONAL FUND.

Balance of income on hand, Dec. 2, 1905,	\$931.91	
Interest for the year,	3,000.00	\$3,931.91
Expenditures for the year,		3,735.01
Balance, December 1, 1906,		\$196.90

DOG FUND.

Balance, December 2, 1905,		\$1,529.05	
Received, February, 1904,		1,764.98	\$3,294.03
Expenditures for the year,	1		1,347.83
			\$1,946.20

EXPENDITURES BY DEPARTMENTS.

High school:

Salaries: Teachers and clerk,	\$24,347.50	
Salaries: Janitors,	1,600,00	
Text-books,	633.38	
Stationery and supplies,	1,341.27	
Janitors' supplies,	78.84	
Fuel,	1,167.70	
Proportion of general expenses,	2,191.83	
Ordinary repairs,	482.78	\$31,843.30

Bourne Prize Fund, Dog Fund,		60.00 53,41
Books and supplies from income of Howland	Fund,	255.17
Harrington Normal and Training school:		
Salaries: Teachers	\$10,559.10	
Salary: Janitor	886.50	
Text-books,	146.63	
Stationery and supplies,	233.12	
Janitors' supplies,	33.64	
Fuel,	1,209 94	
Proportion of general expenses,	1,781.22	
Ordinary repairs,	48 73	\$14,898.88
Books and supplies from income of Howland		
Fund,		39.14
Dog Fund,		1.19
Grammar schools:		
Salaries: Teachers,	\$50,680.05	
Salaries: Janitors,	4,203.00	
Text-books,	1,328.00	
Stationery,	1,802.72	
Janitors' supplies,	262.45	
Fuel,	3,084.25	
Proportion of general expenses,	4,081.16	
Ordinary repairs,	1,576.23	\$67,017.86
Books and supplies from income of Howland		
Fund,		1,524.96
Dog Fund,		66.84
,		
Mixed schools:		
Salaries: Teachers,	\$20,959.68	
Salaries: Teachers, Salaries: Janitors,	2,378.73	
Text-books,	1,470.11	
Stationery and supplies,	1,149.12	
· ·	217.26	
Janitors' supplies,	1,873 30	
Fuel, Proportion of general expenses,	1,806.30	
	671.66	\$30,526.16
Ordinary repairs, Books and supplies from income of Howland		892.51
		460 18
Dog Fund,		

Primary schools:		
Salaries: Teachers,	\$82,959 43	
Salaries: Janitors,	10,041 22	
Text-books,	657.75	
Stationery,	2,422.39	
Janitors' supplies,	500.74	
Fuel,	7,787.85	
Proportion of general expenses,	7,902 57	#110 A00 D
Ordinary repairs,		\$118,068.8 ₅ 566.03
Books and supplies from income of Howla Dog Fund,	ina Funa,	105.39
Dog Fund,		100.00
Ungraded schools:		,
Salaries: Teachers,	\$6,076 96	
Salaries: Janitors,	820.00	
Text-books,	100.01	
Stationery,	318.28	
Janitors' supplies,	37 55	
Fuel,	374 05	
Proportion of general expenses, Ordinary repairs,	1,465.54 169.89	\$9,362.28
Books and supplies from income of Howla		82.47
Dog Fund,	na rana,	8.02
208 2 4114,		0.02
Manual Training Claud asked		
Manual Training — Sloyd school:	*** *** ***	
Salary: Teacher,	\$1,640.00	#1 007 97
Supplies,	347.37	\$1,987.37
Cooking school:—(also included in Gr	ammar and Hi	gh schools.)
Salary: Teacher,	\$717.50	
Supplies,	316.20	\$1,033.70
Evening Elementary schools:		
Salary: Teachers,	\$5,308 50	
Salary: Janitors,	446 00	
Text-books,	50.37	
Stationery and supplies,	17.41	
Lighting,	262.68	
Proportion of general expenses,	326.24	\$6,411.20
Books from income of Howland Fund,		. 34.54

\$290,192.60

Eveni	ing	Dra	wing	sci	1001
	8		***	5 00.	2002

Salary: Teachers,	\$158.00	
Salary: Janitor,	37.00	
Lighting,	72.65	
Proportion of general expenses,	75.00	\$342.65
	-	\$285,642.10
Howland Fund: Lectures, care of pianos,		
sewing supplies, etc.,		340.19
Dog Fund: Office expenses, taking census, etc.,		652 .80
Stock on hand — books and supplies	,	3,406 30
Stock on hand — jauitors' supplies,		151.21

SYLVIA ANN HOWLAND EDUCATIONAL FUND.

Balance of income on hand, Dec. 4, 1905, Interest for the year,	\$931.91 3,000,00
Expenditures for the year,	\$3,931 91 3,735.01
	\$196.90

DETAILED STATEMENT.

Outlay of the School Committee from the income of the Sylvia Ann Howland Educational Fund, from Dec. 4, 1905, to Dec. 1, 1906.

BOOKS AND PERIODICALS.

American Book Co.,	\$362,34
Appleton (D.) & Co.,	14.72
Babb (Edward E.) & Co.,	79.07
Bardeen, C. W.,	9.00
Dodd, Mead Co.,	90.00
Doubleday, Page & Co,,	4.72
Davis Press, The,	1.50
Educational Pub. Co.,	14.93
Educational Review,	3.00
Ginn and Co.,	284.43
Goldberger, Herman,	81.00
Heath (D. C.) & Co.,	157.07
Houghton, Mifflin & Co.,	210.67
Hutchinson, H. S. & Co.,	88 27
Harper and Bros.,	5.25
Lippincott (J. B.) Co.,	27.00
Little, Brown & Co.	30.60

Taxamana Craan & Ca	00 50	
Longmans, Green & Co.,	86.59	
Lothrop, Lee & Shepard Co., Macmillan Co., The,	30.00 7.30	
Mason (Perry) Co.,	85,80	
N. E. Pub. Co.,	5.00	
•	10.00	
Sanborn (Ben'j. H.) & Co., Scribner's Charles Sons,	225.58	
Silver, Burdett & Co,	201,67	
Taber, Robert W.,	68.06	
University Pub. Co.,	1.20	69 194 77
University Fub. Co.,	1,20	\$2,184.77
ART DEPARTMENT.		
Caproni (P. P.) Bros.,	\$54 45	
Crowell, A. B.,	207.70	
Crowell, E. N.,	8.00	
Eldred, L. D.,	20.00	
Pollock, Charles,	70.65	
Pollock, Miss Laura M.,	107.55	
Tillinghast, Ada W,	6.69	
Turner, Horace K. Co.,	154 33	\$629.37
MUSIC DEPARTMENT.		
Bonney, Charles T., Jr.,	\$8.00	
Peirce, George,	177.00	
Sullivan, D. J.,	475.00	\$660.00
SEWING DEPARTMENT.		
Johnson, Catherine F.,	\$24.50	
Ruggles & Ellison,	27.44	\$ 51 94
LECTURES.		
Wood, Carolyn D.,	\$50.00	\$50.00
DED A GOOTGAL A LINDANIA		
PEDAGOGICAL LIBRARY.		
Babb (Edward E.) & Co.,	\$2.75	
Houghton, Mifflin & Co.,	.85	
Manual Arts Press,	2.15	
Moore, Joseph A.,	2.00	\$7.75

MISCELLANEOUS.

Briggs & Beckman,	\$50.00	
Coffin (A. E.) Press,	34.20	
Davis Press, The,	.08	
DeWolf & Vincent,	3.55	
Hatch, Wm. E.,	8.40	
Heath (D. C.) & Co.,	2.50	
Knott (L. E.) Apparatus Co.,	17.50	
McKinley Pub. Co.,	1.15	
Talmage, A. A.,	3.00	
Thompson (A. T.) & Co.,	28.40	
Scribner's (Charles) Sons,	.30	
Silver, Burdett & Co.,	2.10	\$151.18
Total,	•	\$3,735.01

Disbursements to the several schools, and otherwise, are as follows:

101.	High school,	\$255.17	
201.	Harrington Normal and Training school,	39.14	
302.	Parker Street Grammar school,	122.98	
303.	Hosea M. Knowlton Grammar school,	909.21	
304.	Middle Street Grammar school,	144.77	
305.	Fifth Street Grammar school,	133,58	
306.	Robert C. Ingraham Grammar school,	214.42	
350.	John H. Clifford Mixed school,	415.06	
351.	Thomas Donaghy Mixed school,	440.31	
352.	William H. Taylor Mixed school,	37.14	
401.	Phillips Avenue Primary school,	4.25	
402	Cedar Grove Street Primary school,	57.41	
403.	Clark Street Primary school,	8.99	
404.	Merrimac Street Primary school,	5.50	
405.	Mary B. White Primary school,	35.03	
406.	Horatio A. Kempton Primary school,	5.68	
407.	Cedar Street Primary school,	47.81	
408.	Cannonville Primary school,	30.63	
409.	Sylvia Ann Howland Primary school,	11.74	
410	Thomas A. Greene Primary school,	67.72	
411.	Acushnet Avenue Primary school,	58.36	
412.	Thompson Street Primary school,	57.09	
413.	Isaac W. Benjamin Primary school,	24.75	
414.	Dartmouth Street Primary school,	71.94	
415	George H. Dunbar Primary school,	39.13	
503.	Thomas A Greene Kindergarten,	40.00	
603.	Acushnet school,	66 27	
604.	North school,	2.31	
605.	Plainville school,	1.56	
606.	Rockdale school,	12.33	
807.	Robert C. Ingraham Evening school,	34.54	
	Lectures,	50.00	
	Office,	5.00	
	Pedagogical Library,	10.75	
	Care of Pianos,	112.00	
	Sewing Supplies,	41.94	
	Unassigned art supplies,	83.53	
	Miscellaneous,	36.97	\$3,735.01

TEXT BOOKS AND SUPPLIES.

STATEMENT.

Cost of books and supplies purchased during 1906,	\$9,273.54
Cost of books and supplies in stock, Dec. 4, 1905,	5,895.12
	\$15,168.66
Cost of books and supplies charged to schools in 1906,	11,685 28
Cost of books and supplies in stock, Dec. 3, 1906,	3,406.30
Cash receipts from sale of books and supplies,	77.08
	\$15,168 66

The cost in detail of books and supplies furnished the several schools for the year 1906, is as follows:

			Books	Supplies	Total
101.	High school,		\$633.38	\$1,341.02	\$1,974.40
201.	Harrington Normal and				
	Training school,		146.63	232.87	379.50
302.	Parker Street Grammar	school,	221.95	395 62	617.57
303.	Hosea M. Knowlton "	4.6	299.19	332 32	631.51
304.	Middle Street "	6.6	196.76	232.65	429.41
305.	Fifth " . "	4.6	357.28	397.03	754.31
306.	Robert C. Ingraham "	4.6	252.82	443.85	696.67
350.	John H. Clifford Mixed	"	631.80	517.35	1,149.15
351.	Thomas Donaghy "	4.6	741.11	464.08	1,205.19
3 52.	William H. Taylor "		97.20	166.94	264.14
401.	Phillips Avenue Prima:	ry ''	30.50	124.02	154.52
402.	Cedar Grove Street "	"	59.83	259.35	319.18
4 03.	Clark " "	6.6	46.80	84.58	131.38
404.	Merrimac " "	6.6	46.62	111.37	157.99
405.	Mary B. White "	6.6	29.56	82.11	111.67
406.	Horatio A. Kempton "	6.6	20.98	114.49	135.47
407.	Cedar Street "	4.6	52.80	99.87	152.67
408.	Cannoville "		20.39	58.94	79.33
409.	Sylvia Ann Howland "	6.6	30.93	127.01	157.94

410.	Thomas A. Green	e "	66 -	43.99	175.52	219.51
411.	Acushnet Avenue	4.6	6.6	29.14	228.39	257.53
412	Thompson Street	6.6	4.6	45.37	188.14	233.51
413.	Isaac W. Benjami	n	66	.74.26	286.86	361.12
	Dartmouth Street	4.6	6.6	83.52	241.69	325.21
415.	George H. Dunba	r	6.6	43.06	207.52	250.58
501.	Cedar Grove Stree	et "	4.4		8 36	8.36
502.	Cedar "	6.6	4.6		6.60	6.60
503.	Thomas A. Green	е "	4.6		10.94	10.94
603.	Acushnet school,			51 .69	192.92	244.61
604.	North "			7 41	73.98	81.39
605.	Plainville "			4.67	15 51	20.18
606	Rockdale "			36.24	35.74	71.98
704.	Manual Training	school,			4.88	4.88
705.	Cooking school,				9 84	9.84
707.	Sewing "				2.88	2.88
802.	Evening Drawing	school,				
803.	Hosea M. Knowlt	on Even	ing			
	school,				. 62	.62
804.	Phillips Avenue	Evening	school,	27.00	5.28	32.28
805.	Parker Street	66	6.6			
806	Fifth "	4.6,	4.4	15.00	7.76	22.76
807	Robert C. Ingraha	m "	44	8 37	1.13	9.50
808.	Thomas Donaghy	6.6	4.6		2.62	2.62
	Office,			3,80	2.58	6.38
			\$ 4,	390.05	\$7,295.23	\$11,685.28

The average cost per pupil in the different departments of the schools, for text-books and supplies, has been as follows:

High school,	\$ 5.11
Harrington school,	.85
Grammar schools,	1.27
Mixed schools,	2.28
Primary schools,	. 64
Ungraded schools,	1.96
Average per day schools,	1.21
Average for Evening Elementary schools,	.04

THE SCHOOL CENSUS.

It becomes more difficult each year to secure a school census that I feel is even approximately correct. In several instances during past years the returns from Ward I. have been so palpably incorrect that the Committee has ordered the census retaken in that ward. This year, the returns from several other wards showed such an unusual variation from what seemed evidently the normal condition should be that an investigation was set on foot, which revealed the fact that the returns last year were wrong in at least two wards.

The census costs the city several hundred dollars each year for the enumeration. It is required by the State and should be taken with care. Intelligent and pains' taking enumerators should always be employed or there is much waste of time and money.

The face of the returns this year shows an increase of only 151 children in the city between the ages of five and fifteen years. That this figure is too small by far is evidenced by the enrollment in the schools of the city and the certificates issued to pupils between fourteen and fifteen years of age and the pupils between four and five years of age who are enrolled in the kindergartens. I feel, however, that the discrepancy is caused more by the enumeration for the year 1905 than by that of 1906.

REMARKS ON THE EXPENDITURES FOR THE YEAR 1906.

The amount expended for the running expenses of the schools for the year from appropriations made by the City Council and from stock on hand was \$287,538.58. This was an increase of \$18,401.18 divided as follows: Increase in item, Pay of Teachers, \$14,655.01; increase in item, Incidentals, \$1.069.39; increase in item, Furnishing New Buildings, \$723.28; books and supplies in stock, \$2,488.82. There was a decrease in the item, Repairs of Buildings of \$535.32. There was a decrease in the last item because the City Council refused to grant the appropriation asked for by the School Committee, cutting the request down about one half. The small appropriation did not admit of repairs being made that were very necessary, and this policy of small appropriation for this item has been repeated year after year by various City Councils until many of the school houses are sadly in need of repair, and one or two are dangerous.

The cost per day pupil, based on the amount raised by direct taxtation and expended for the hire of teachers, fuel, care of school houses, books and supplies, and janitors' salaries was \$25.72, an increase of \$0.80 per pupil. The cost per day pupil based on the total amount raised by direct taxation and for all purposes was \$28.71, an increase of \$0.19 a pupil.

The cost per pupil is low as compared with the cost in many of the schools in the Commonwealth giving equal efficiency, and lower than it was for several years preceding the last two years. Some of the reduction in cost has been secured by small outlay in repairs of buildings, although the number of the buildings to be cared for has increased. This is questionable economy.

Respectfully submitted,
WM. E. HATCH,

Secretary.

REPORT FUR YEAR BEGINNING SEPTEMBER 11, 1905, ENDING JUNE 29, 1906.

Mo. cases auspensions. Half days teacher was absent. Times teacher was tardy. Mo. visits by members committee. Mo. visits by parents and Mo. visits by parents and others. Mo. sessions held during held during year.	5 10 12 51 92 191 193	49 4 22 31 384 389	148 1 389 1 243 1 382 1 1 1 1 1 1 1 1 1	5 3:00 24 191 74 1376 382	1 11 4 36 30 32 220 2 69 1 44 39 97 304 3 54 8 29 56 145 382	, 6 134 S 100 125 274
No. cases of corporal mentalining		44	41.82	20	21 37 15	5.5
No. cases of truancy.	35	4.3	837 135 538 538	136	28 88 88 88 88 88 88 88 88 88 88 88 88 8	55
No. cases of: dlsmissal.	343	305	282 152 208 371 182	1145	66 79 429	574
No. cases of tardine.s.	1286	096	222 502 264 617 288	1893	359 374 459	1192
Total half days absence.	3102	15082	8931 12916 7908 10633 11872	52260	7638 10416 6754	24808
Per cent. of attendance.	96.3	7.06	98.38.3 9.4.9 9.4.8.3.3 9.5.3.4	94.3	90.8	92.4
Average daily attendance.	37.2	397	261 262 362 375 521	2335	333 442 286	1061
Average No belonging	386	445	585 520 414 403 552	2474	366 478 304	1148
Total ollment r year.	276	454 3 231	327 315 253 235 376	3008 1506	139 89 177	405
Total Eurollment for year. Boys. Girls 428	152	45	336 300 197 247 422	30	183 150 169	202
NAME OF SCHOOL.	High,	Harrington Memorial,	Parker Street, Hosea M. Knowlton, Middle Street, Fifth Street, Robert C. Lugraham,	Grammer School Totals,	John H. Clifford, Thomas Donaghy, William H. Taylor,	Mixed School Totals,

88.88.88.88.88.88.88.88.88.88.88.88.88.	6 1674 382 1 70 194 2 152 194 2 147 194	269 194 9 222 22 22		2 4440
3400401877468546	80		್ ೧೧	665
8 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	461 20 20 62	88 26	36 6.2	611
	25	1 41	rc	7.6
170 170 88 88 88 88 87 17 88 87 17 17 17 17 17 17 17 17 17 17 17 17 17	814	900	94	1487
				16
% 4 6 4 8 9 4 9 8 L 5 1 1 5 1 5 1 5 1	508	10	14	420
<u>5000000000000000000000000000000000000</u>	160	5	وب	420
68 98 97 1181 1181 128 128 128 128 128 128 128 1	1521 8 13 12	202	56	4068
4864 4864 4864 4864 4864 4864 4864 4864	5729 75 142 108	325 35 16	203	11646
14763 18188 7220 7726 6561 6457 6457 13836 11920 11920 11920	157539 1296 1395 1469	4250 3654 380	82 3212 7328	264309
88888888888888888888888888888888888888	81.8 82.7 82.7	81.5 92.5 86.5	89.2	91.9
316 606 606 606 606 606 153 153 117 117 117 117 117 117 117 117 117 11	30 29 38	97	449	8786
88 654 1168 1118 1118 118 118 118 118 118 118	37 36 36 46	119 . 126 25	213	9559
189 412 1412 107 117 117 1186 1253 1847 172 172 186 187 187 187 187 187 187 187 187 187 187	25665 277 277 277	8%		5290
8.00 4.00 11 12 12 12 12 12 12 12 12 12 12 12 12	5394 2729 2 89 85 43	194 107 72 18	8 34 252	10637 5347 55
Phillips Avenue. Cedar Grove Street, Clark Street, Merrimac Street, Mary B White. Horatio A. Kempton, Cedar Street, Camonoville, Sylvia Ann Howland, Thomas A. Greene, Aushnet Avenue, Thompson street, Gearge H. Dunbar, George H. Dunbar,	Primary School Totals. Cedar Grove Street, Cedar Street, Thomas A. Greene,	Kindergarten Totals, Acushnet, North,	Plainville, Rockdale, Ungraded School Totals,	Grand Totals,
40022 40024 40024 4003 4005 400	501 502 503	603	909	

EVENING ELEMENTARY SCHOOLS.

Report for year beginning October 16, 1905, ending January 30, 1906.

No. sessions held during year.	0 0 0 0 0 0 0	
No. visits by parents and others.	9 3 11 11	104
No. visits by members committee.	01-888 888 344	301
No. visits by superintendent.	01 00 00 100	60
Times teacher was tardy.	° 00 ←4	**
Nights teacher was	धन छन्छ।	. 15
No. cases suspension.	4 %	69
No. cases of truancy.	4	4
No. cases of dismissal.	@r.wr.0w	52
No, cases of tardiness.	137 39 17 196 102 42	588
Total nights absence.	3609 959 1311 1867 3055 859	11600
Per cent of attendance.	24.00.00 57. 57. 57. 57. 57. 57. 57. 57. 57. 57.	82.
Average nightly affendance.	493 130 130 200 200 128 128	1383
Ачетяge membership.	586 154 163 246 441 95	1685
Total Enrollment for year. Boys. Girls.	503 394 147 95 154 108 248 117 439 266 142 58	2671 1633 1038
Tc Enrol for Boys.	:: :::::::::::::::::::::::::::::::::::	16
NAME OF SCHOOL.	John H. Clifford, Phillips Avenue, Parker Street, Fifth Street, Robert C. Ingraham, Thomas Donaghy,	Grand totals.

EVENING DRAWING SCHOOL.

Report for year beginning October 16, 1905, ending March 7, 1906.

for y	Girls	Average membership	Average nightly attendance	Per cent, of attendance	
47	10	24	18	75	

COOKING SCHOOL.

Report for year beginning September 11, 1905, ending June 29, 1906.

No. visits by parents and others.	40
No. visits by members	14
No. visits by superintendent	ಣ
No. cases of dismissal	10
No cases of tardiness	20
Total half days absence	308
Per cent, of attendance	93.7
ээпвыпэзте эхвтэчА	33
Average No. be'onging	352
Total enrollment for year.	385

MANUAL TRAINING SCHOOL.

Report for year beginning September 11, 1905, ending June 29, 1906.

Total enrollment for year. Boys.	Average No. belonging	Average attendance.	Per cent of attendance	Total half days absence	No. cases of tardiness.	No. cases of dismissal.	No. visits by superintendent.	No. visits by members committee.	No. visits by parents and others.
579	. 417	36	96.	219	43	1	2	11	51

AVERAGE AGE OF PUPILS IN VARIOUS GRADES.

HIGH SCHOOL, NO. 101.

Sei	nior	Sub-Senior		Junior		Sub-	Junior	Average Age		
Yrs.	Mos	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
18	7	17	8	16	10	16		17	3	

GRAMMAR DEPARTMENT.

SCHOOL.	Fifth Year.		Sixth Year.		Seventh Year.		Eighth Year.		Ninth Year.		Average Age	
Self-901,		Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos
201. Harrington Normal and Training, 302. Parker Street, 303. Hosea M. Knowlton, 304. Middle Street, 305. Fifth Street, 306. Robert C. Ingraham,	11 12 12 11 12 11	6 4 2 9 1 7	12 12 12 12 12 12 12	8 3 8 7 6 6	13 13 13 13 13	3 4 3 3 5	14 14 14 14 14	1 1 1 2	14 14 14 15 14	11 . 9 10 2 10		
Av. age by grades,	11	11	12	6	13	4	14	1	14	11	13	4

MIXED SCHOOLS.

Seventh Ungraded Average Age.	Yrs. Mos. Yrs. Mos Yrs. Mos.		1 9
- P	S. Y		2 11
grade	. Mo		64
Ung	Yrs	41 13	14
ar.	Mos	4	4
Seve	Yrs.	55	12 10 13 4 14
Sixth Year.	Mos	10	10
Siy	Yrs.	12	12
Fifth Year.	Mos.	3	
Fid	Yrs.	11	3 13
Fourth Year.	Mos.	1200	00
Fou	Yrs.	111 110 110	1 11
Third Year.	Mos	o 10	-
Th	Yrs.	10	10
Second Year.	Mos.	00 61	10
Seco	Yrs.	128	10
First Year.	Mos.	8 10	G.
Ye	Yrs.	12	6
School.		350. John H. Clifford, 351. Thomas Donaghy, 352. Wm. H. Taylor,	Av. age by grades,

PRIMARY DEPARTMENT.

School.		First Year,		Second Year.		Third Year.		urth ear.	Average Age.
	Yrs.	Mos.	Yts.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs. Mos.
201. Harrington Normal									
and Training,	6	10	7	4	8	11	10	9	
401. Phillips Avenue,	6	7	8	9	9	6	11		
402. Cedar Grove Street,	7	11	9	2	10	6	11	11	
403. Clark Street,	7		8	5	9	8	10	9	
404. Merrimac Street,	7	6	8	9	10	3	11	3	
405. Mary B. White,	7	2	8	5	9		10	7	
406. Horatio A. Kempton,	6	5	8	2	9	3	10	6	
407. Cedar Street,	6	5	8	3	9	7	10	3	
408 Cannonville,	6	10	7	9	8	11	10	8	
409. Sylvia Ann Howland,	6	3	8	6	9	10	11	7.1	
410. Thomas A. Greene,	7	3	9	8	10	0	11	11	
411. Acushnet Avenue,	7	5	8	1	10	2	11	7	
412. Thompson Street,	7	2	9	~	9	6	10	10	
413. Isaac W. Benjamin,	7	6	9	2	9	11	10	5	
414. Dartmouth Street,	6	10	8	2	9	6	10	$\frac{2}{3}$	
415. George H. Dunbar,	7	7	8	10	9	2	11	3	
Av. age by grades,	7		8	6	9	7	10	11	9

KINDERGARTENS.

SCHOOL.	Yrs.	Mos.
501. Cedar Grove Street, 502. Cedar Street, 503. Thomas A. Greene,	5 5 5	2 2 2
Average age,	5	2

UNGRADED SCHOOLS.

School.,	Grammar Department		Grammar Primary Department			rage ge.
,	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.
603. Acushnet, 604. North,	13	9	9	$\frac{2}{4}$		
605. Plainville, 606. Rockdale,	12	10	7 9	11		
ooo. Rockdare,	10					
Av. age by departments,	13	1	8	7	10	10

NEW BEDFORD PUBLIC SCHOOLS.

Rates of tuition for non-resident pupils for year January 7, 1907, to December 20, 1907.

	Winter Term.	Summer Term.	Fall Term.
School.	1907.	1907.	1907.
	13 weeks.	11 weeks.	16 weeks
High School,	\$26.81	\$22.69	\$33.00
Grammar School,	8.85	7.50	10.90
Mixed School,	8.63	7.30	10.66
Primary School,	7.82	6.61	9.61
Normal and Training School,	16.25	13.75	20.00

	" accommodations and sonditions
	buo
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	ef description
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Sulay batamits H	\$111, 28, 28, 28, 28, 28, 28, 28, 28, 28, 28
Year completed	1876 1887 1887 1887 1887 1887 1887 1887
No. of sittings.	446744677688888888888888888888888888888
No of assembly halls.	попопопопопопопопопопопопопопопопопопо
No. of school- rooms.	66936¢6984∞∞6∞64∞∞≈6∞6563∞∞4≈1×8×1
No. of stories.	00 00 00 00 00 00 00 00 00 00 00 00 00
Material.	Brick Brick
. Location,	Summer st., between Mill and North sts. Cor. Court and Tremo., tsts. Parker st., near Counts st. Cor. Co ity and Coggeshall sts. Summer st., between Elm and Middle sts. Corgeshall st. South st. Brock ave. Phillips ave. Phillips ave. Cedar Grove st. Clark st. Nerrimac st. Lunds Corner, Acushnet. Platinville Road. Platinville Road. Platinville Road. Nerrison st. Madison st.
NAME OF SCHOOL.	High. Parker Street. Hosea M. Knowlton. Middle Street. Fifth Street. Forbert C. Ingraham. John H. Clifford. Thomas Donaghy. William H. Taylor. Phillips Avenue. Cedar Crove Street. Merrimac Street. Merrimac Street. Merrimac Street. Merrimac Street. Street. Merrimac Street. Thomason Street. Fords Mary B. White. Geder Street. Thomason Street. Thomason Street. Thomason Street. Isaac W. Benjamin. Dartmouth Street. Isaac W. Benjamin. Onth. Plainville. Plainville. Plainville. Plainville. Portable.
	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

SALARIES.

HIGH SCHOOL.

Principal,	Maximum	salary,	\$3,000
Sub-master,	• "	5.6	1,900
Science teacher,	46	6.6	1,800
Classics and science teacher,		44	1,600
Commercial teacher,		6.6	1,700
Mathematics teacher,	4.6	"	1,500
Lady assistants,	66	6.6	1,000
Military instructor,	6.6	6.6	350

NORMAL AND TRAINING SCHOOL.

Principal,	Maximum	salary,	\$1,900
Vice-principal,		6.6	1,200
Science teacher in Normal Dept., and			
supervisor nature work in Primary grades	, "	ee ,	1,200
Regular assistants,	6.6	* 6	. 675

GRAMMAR SCHOOLS.

Principals,			Maximum	salary,	\$1,900
Ninth grades,			4.6	6.6	750
Eighth grades,			4.6	. 66	675
Seventh grades,		1	6.6	4.6	625
Sixth grades,			6.6 .	4.6	625
Fifth grades,			6.6	4.6	625
All grades,			Minimum,	4.6	475
	1 00 0				

Increase \$50 per annum until maximum is reached.

PRIMARY SCHOOLS.

Principals of buildings:

With	4 or 5 re	oms	s occupied,	Maximum	salary,	\$700
6.6	6 or 7	6.6	66	6.6	"	750
6.6	8, 9 or 10	4.6	6.6	6.6	6.6	800
6.6	11 or 12	4.4	66 - 1	6.6	6.6	900
6.6	15 or more	66	6.6	6.6	6.6	950

Principals of buildings with number of rooms not specified in above list to be paid pro rata.

Assistants in all grades, Maximum salary, \$625
Assistants in all grades, Minimum 475
Increase \$50 per annum until maximum is reached.

UNGRADED SCHOOLS.

ACUSHNET.

Principal,		Maximum	salary,	\$900
Assistant with	Seventh grade,	6.6		625
6.6	Fifth and Sixth grades,	6.6	6.6.	625
46 , 66	First, Second, Third and			
	Fourth grades,	6.6	6.6	625
	ROCKDALE.			
Principal,		6.6	6.6	700
Assistant,		6.6	6.6	625
	NORTH.			
Principal,		6.6	6.6	700
	PLAINVILLE.			
Principal,		66	. 66	600

SUPERVISORS AND SPECIAL TEACHERS.

Supervisor	of Music,	Maximum	salary,	\$1,900
4.6	Drawing,	6.6	6.6	1,500
Teacher of	French, Grammar grades,	6.6	6.6	800
6.6	Sloyd,	66,	6.6	1,600
6.6	Cooking,	4.6	4.6	700
66 .	Sewing, supervisor,	6.6	6.6	700
6 s	" assistants (full time),	. 64	6.6	600

The maximum salaries are paid only to such teachers as have taught at least three years and to whom such salaries are recommended to be paid by the proper subcommittees and the Committee on Salaries.

CALENDAR, 1907.

TERMS.

Winter term begins January 7, 1907; ends April 5, 1907. Summer term begins April 15, 1907; ends June 28, 1907. Fall term begins September 4, 1907; ends Decemder 20, 1907.

VACATIONS.

Spring vacation begins April 6, 1907; ends April 13, 1907. Summer vacation begins June 29, 1907; ends September 3, 1907. Winter vacation begins December 21, 1907; ends January 4, 1908.

HOLIDAYS.

Every Saturday; Washington's Birthday; Patriots' Day; Memorial Day; from Wednesday noon before Thanksgiving the remainder of the week.

SCHOOL SESSIONS.

High school: 8.30 a. m. to 1.30 p. m.

Grammar and Manual Training schools: Morning session, 9 to 11.45 o'clock. Afternoon session, 1.30 to 3.45 o'clock, without recess.

Primary schools and Kindergartens: Morning session, 8.45 to 11.45 o'clock, with 15 minutes' recess, except in inclement weather, when the schools will close at 11.25 o'clock, without recess. Afternoon session 1.30 to 3.30, with a recess of 10 minutes.

Ungraded schools: Sessions as prescribed by the Committee on Ungraded Schools.

FIRE ALARM SIGNAL FOR NO SCHOOL.

The signal for no-session is two strokes of the fire alarm once repeated (2-2). Same signal, whistle from Kilburn Mill.

The signal for no-session of the High school will be given at 7.30 o'clock a. m.

The signal for no-session in all the other schools will be given at 7.45 o'clock for the morning session, and at 12.30 o'clock for the afternoon session.

Number of pupils who have left the High school during the school year 1905-1906.

	Se	1905 pt. to 1	ec.	Ja	1906 n. to J	une		1905-190 pt. to J	
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Seniors, Sub-Seniors, Juniors, Sub-Juniors,	0 3 1 5 —	1 2 3 2 —	$\frac{1}{5}$ $\frac{4}{7}$ $\frac{7}{17}$	0 4 12 12 - 28	$ \begin{array}{c} 4 \\ 0 \\ 11 \\ 11 \\ - \\ 26 \end{array} $	4 4 23 23 54	$\begin{array}{c c} 0 \\ 7 \\ 13 \\ 17 \\ \hline 37 \\ \end{array}$	5 2 14 13 —	5 9 27 30 —

Causes for leaving:

	Boys	Girls
Illness,	1	10
Moved from city,	5	1
At work,	17	13
Neglect of school work,	10	10
Went to private school,	4	
	and the same of th	
	37	34

Pupils entering the High school in Sept., 1906.

	Boys	Girls	Total
From New Bedford Public schools,	66	99	165
From other schools,	. 0	1	1
From out of city,	2 .	10	12
	68	110	178

HIGH SCHOOL ENROLLMENT, BY CLASSES AND COURSES,

FOR THE SCHOOL YEAR FROM SEPT., 1906, TO JUNE, 1907.

Course	Total	0 6 7 6	19
College Co with Gr	Sirls	m 4 m O	
Colle	Boys	∞ ∞ ∞ ○	
nan	Total	14 20 39 0	73
college Course with German	slriə	13 19 21 0	
Colle	Boys	180	
of ogy	IstoT	10000	17
School of Technology	Ship	00 n	
Sc	Boys	10000	
nch	Total	17 23 29	92
General Course with French	strit	6 16 18 27	
Gene	Boys	rc	
ourse	Total'	11 14 68	114
General Course with Latin	Sirls	20 20 11 31	
Gene	Boys	37	
cial	Total	12 14 32 82 82 83	140
Commercial Course	siria	8 4 5 5 4 5 7 4	
Con	Boys	10 17 35	
		Seniors, Sub-Seniors, Juniors, Sub-Juniors,	

Total enrollment:

Post Graduates,	18
Commercial Course,	140
General Course with Latin,	114
General Course with French,	76
School of Technology,	17
College Course with German,	73
College Course with Greek,	. 19
	457

Graduates of 1906 entered the following colleges and schools:

	Boys	Girls
Boston University,	1	
Boston University Law School,	1	
Boston University Medical School,	1	
Massachusetts Institution of Technology,	1	
Harvard University,	3	
Tufts Medical,	1	
Tufts Dental,	2	
Columbia,	1	
Barnard,		- 1
Georgetown Convent,		1
Bridgewater Normal,		2
Fitchburg Normal,		1
Mt. St. Vincent Academy,		. 1
Brown University,		1
Mt. Holyoke College		î
3		
Postgraduates:		
Pratt Institute,		1′
Colorado School of Mines,	1	
Worcester Polytechnic,	3	
(1 Postgraduate and 2 from 1905).		
Smith College,		1
Harrington Normal Training,		15
22012130012101101101101101101101101101101101101	_	
Total,	. 15	25

1889-1906.

HENRY F. HARRINGTON NORMAL AND TRAINING SCHOOL. GRADUATING EXERCISES.

AT THE ROBERT C. INGRAHAM SCHOOL, FRIDAY, DECEMBER 14, 1906, 8 P. M.

ORDER OF EXERCISES.

- 2. Prayer, Rev. Percy Gordon.
- 3. Music—Golden Age Waltz, - Barnard High School Orchestra.
- 4. Thesis—"The Panama Canal,"
 Miss Sullivan.
- 5. Thesis—"The Indian Problem,"
 Miss Howland.

- 6. Music—Dance of the Honey Bells, Mantia High School Orchestra.
- 7. Presentation of Diplomas, Miss Betsey B. Winslow.

Chairman of Committee on Normal and Training School.

- 8. Address—"The Educational Ideal,"
 Prof. E. Hershey Sneath.
 Yale University.
- 9. Music—Free Lance March, - Souza High School Orchestra.

Theses.

"Social Settlements,"	-	-	-	-	Miss Burrows
"Educational Articles; A l	Review	, , ,	-	-	Miss Doyle
"The Indian Problem,"	-	-	ar h	_	Miss Howland
"Successful Self-Educated	Men,"		-	-	Miss Irving
"Drawing in the Primary	Grades	, , °	-	-	- Miss King
"Music and Poetry as Fact	tors in	Educ	ation,"		Miss McDermott
"Opportunities for Higher	Educa	tion,	17	-	Miss O'Neil
"Illustrative Material for	Geogra	phy '	l'eachin	ıg,''	- Miss Perry
"The Panama Canal,"	-	-		-	Miss Sullivan
"The Cotton Industry of N	New Bed	lford	, , ,	-	Miss Swift
"Labor Organization as a	Social I	acto	r,''	-	Miss Welsh

Graduates.

May Olivia Burrows, Mary Evelyn Doyle, Edna Ware Howland, Lucille Clara Irving, Vesta Whitmore King, Mary Anne McDermott, Clara May O'Neil, Hazel Roberts Perry, Agnes Gertrude Sullivan, Isabel Laird Swift, Annie Frances Welsh.

1827-1906.

NEW BEDFORD HIGH SCHOOL. GRADUATION EXERCISES.

AT THE NEW BEDFORD THEATRE, FRIDAY, JUNE 29, 1906, AT 2 P. M.

PROGRAMME.

- 1. March—The Roman Carnival, Mendelssohn High School Orchestra.
- 2. Prayer,
 By the Rev. Frank E. Ramsdell.
- 3. Salutatory and Essay—My Grandmother's Story, (Adapted from third Bourne Prize Essay.)
 Frances Burger.
- 4. Lustspiel Overture, - Keler Bela Orchestra.
- 5. Organization in Modern Life, Edward Drake.
- 6. Our Senior Rhetorical Exercises, Anne Elizabeth Rooney.

- 7. Selection from "Faust," - Gounod Orchestra.
- 8. Present Day Opportunities for the Young Man, David Lumiansky.
- 9. A Sketch—The Child and the Woman, Anna Almy Raymond.
- 10. Lilies—from a Floral Suite, - Th. Bendix Orchestra.
- 11. Ultra Pergere and Valedictory,
 Alston Hill Garside.
- 12. Awarding of Diplomas and Jonathan Bourne Prizes, By His Honor, Mayor Thompson.

WINNERS OF THE JONATHAN BOURNE PRIZES.

First Prize Essay—The Duties and Obligations of a Member of Our Senior Class. - - Mary Elizabeth Morrison

Second Prize Essay—A Letter from the Frontier in 1856.

Anna Almy Raymond

Third Prize Essay—Reminiscences of an Old Tea Table
Frances Burger

Graduation Theses.

*Organization in Modern Life, - - - Edward Drake

*Present Day Opportunities for the Young Man, - David Lumiansky
A Plea for Shylock, - - - - - Mabel Marshall

*A Sketch: The Child and the Woman, - Anna Almy Raymond

*Our Senior Rhetorical Exercises, - Anne Elizabeth Rooney

The New England Town Meeting, - - Herbert Wing, Jr.

^{*}Selected to be spoken by vote of the teachers.

Class Hymn,

Words by David Lumiansky Hymn, "Auld Lang Syne."

Our graduation day we hail
With joy and sadness both;
To lay aside our books, we're glad,
To part, our hearts are loth.
Yet ere we go, to teachers true,
Our heartfelt thanks we give;
Their counsel kind and precepts wise,
Will e'er in memory live.

Then let us sing with grateful hearts
Our alma mater's praise;
Her loyal sons and daughters now,
We go our devious ways.
No more together shall we meet
In corridor and hall;
A firm hand-clasp, a sad good-bye,
We follow duty's call.

CLASS OF 1906.

"Ultra Pergere."

College Courses.

Samuel Edmund Bentley,
Dallas Brown, Jr.,
Edward Drake,
Joseph Nicholas Finni,
Alston Hill Garside,
John Henry Hollihan,
William Harrison Keith,
David Lumiansky,
Archibald Alexander Talmage,
Harold Williams,
Herbert Wing, Jr.,
Ruth Baker,
Edna May Bates,
Frances Burger,

Hope Elizabeth Crowell,
Marjory Doane,
Kate Esmynia Douglass,
Anna Aloyse Duff,
Estella Webster Frost,
Elsa Howard Higham,
Pauline Howland,
Elsie Vaughan Jenney,
Pearl Louise Judd,
Mabel Marshall,
Mary Elizabeth Morrison,
Anna Almy Raymond,
Charlotte Louise Rex,
Edith May Rodman.

General Courses.

Dennis Michael O'Connor,
Salmon Perry Wilde,
Rachel Renie Bailey,
Ethel Reid Barr,
Leonora Webster Brownson,
Ethelreda Mary Daley,
Ethel May Dunbar,
Ethel Bradford France,
Ann Maria Gleason,
Helen Claire Gleason,
Adeline Gonsalves,
Louise Reed Howland,
Nancy Minerva Johnson,

Marjory Lewis,
Helena Teresa Mahoney,
Ethel May Minier,
Helen Frances Moore,
Margaret Teresa Catherine Murphy,
Anna Elizabeth O'Neil,
Margaret Elizabeth Phillips,
Anne Elizabeth Rooney,
Gladys Chase Russell,
Mabel Louise Sanford,
Clara Stanton Sturtevant,
Edna Leonard Vincent,
Helen Adams Wheaton.

Post Graduates.

Alfred Nelson Chase (English, Plane Geometry, Solid Geometry, Algebra),

Emmet Coughlan (Physics, History, Civics, Solid Geometry).

Alfred Rainford Mellor (English, Plane Geometry, Solid Geometry, Algebra).

Grace May Atwood (English, History).

Alma Marguerite Crowley (French, Stenography, Type-writing).

Grace Estelle Hunt (Stenography, Type-writing, Commercial Law).

Della Esther Tripp (Stenography, Type-writing, Commercial Law).

Nina Weld (English, German, History, Civics, Plane Geometry, Drawing).

GRADUATES.

1906.

High School.

College and General Courses. (Four years.) Post Graduates,	54 8	
		62
Harrington Normal and Training school,		11
Grammar Schools.		
Hosea M. Knowlton-Edward B. Gray, Principal,		21
Parker StreetArthur F. Gilbert, Principal,		62
Middle Street-Elwyn G. Campbell, Principal,		58
Fifth Street—Allen F. Wood, Principal,		37
Robert C. Ingraham—Alice C. Munsey, Principal,		37
Ungraded Schools.		
Acushnet—Sarah A. Russ, Principal,		9
Rockdale-Elizabeth M. Fisher, Principal,		3
		300

SCHOOL BOARD, 1906.

THOMAS THOMPSON, Mayor, Chairman, ex-officio.

EDGAR B. HAMMOND, Vice-Chairman.

WILLIAM E. HATCH, Secretary and Superintendent.

WILLIAM A. CHURCH, President of the Common Council, ex-officio.

Ward 1-Frank R. Pease, James H. Brown, J. Frank Weeks.

Ward 2—Herbert C. Hammond, Herbert C. Wilbor, Simpson J. Blossom.

Ward 3—Frank E. Ramsdell, Edgar B. Hammond, George W. H. Brownell.

Ward 4-Clarence A. Cook, Susan R. Perry, Ada W. Tillinghast.

Ward 5—Percy Gordon, Robert L. Baylies, Betsey B. Winslow.

Ward 6-John F. Rogers, James A. Reed, John T. Livesey.

SCHOOL BOARD, 1907.

CHARLES S. ASHLEY, Mayor, Chairman, ex-officio.

EDGAR B. HAMMOND, Vice-Chairman.

WILLIAM E. HATCH, Secretary and Superintendent.

FRANCIS P. WASHBURN, President of the Common Council, member ex-officio.

Residence, w. s. Tobey road.

Regular meetings of the board first Monday of each month at 7 30 p. m., except in the months of January, August, and September. In January and September the meetings will be held the Tuesday after the first Monday. In August no meeting will be held.

WARD ONE.

Name.	Flace of Business.	Residence.
J. Frank Weeks,	Cor. Acushnet ave.	
Frank R. Pease,	977 Acushnet ave.	973 Acushnet ave.
James H. Brown,		67 Merrimac st.
	WARD TWO.	

William E. Jennings, 165 Purchase st. 33 Parker st.
Herbert C. Hammond, 120 Union st. 241 Summer st.
Herbert C. Wilbor, N. B. Safe Deposit, 745 County st.

WARD THREE.

George W. H. Brownell,	Standard Office,	147 Hillman st.
Frank E. Ramsdell,		446 County st.
Edgar B. Hammond,	179 North Water st.	66 North st.

WARD FOUR.

George H. Bates,		31 Buttonwood st.
Clarence A. Cook,	N. B. Copper Co.	277 Union st.
Susan R. Perry,		319 Union st.

WARD FIVE.

Betsey B. Winslow, Percy Gordon, Robert L. Baylies,	8 Union st.	315 County st. 372 County st. 85 Bedford st.
	WARD SIX.	
Edward R. Hathaway, John F. Rogers, James A. Reed,	80 Purchase st. 100 Potomska st. 246 Fourth st.	15 Fair st. 97 Acushnet ave. 246 Fourth st.

OFFICE OF SUPERINTENDENT OF SCHOOLS.

166 William Street.

Office open 8.30 a. m. to 4.30 p. m., except Saturdays. Saturdays, 8.30 a. m. to 11 a. m., 2 to 4 p. m.

WILLIAM E. HATCH, Superintendent.

Office hours, 8 30 to 9 a. m., 12.15 to 1.15 p. m., except Saturdays.

Saturdays, 8.30 to 9.30 a. m.

JOSEPHINE B. STUART, Assistant to Superintendent and Supervisor of Primary Grades.

Office hours, 8.30 to 9 a. m., except Saturdays. Saturdays, 10 to 11 a. m. Mondays, 4 to 5 p. m.

Head Clerk, EMMA M. ALMY, 87 Court Street.

Assistant Clerks,
MARY P. CHASE, 338 Orchard Street.
CLARA S. BLAKE, 183 Kempton Street.

Janitor and Messenger, GEORGE K. DAMMON.

Truant Officers,
HENRY SMITH, 372 Cottage Street.
WILLIAM A. BAKER, 15 Washington Street.
Office hours, 12,30 to 1 p. m. Saturdays, 9 to 9.30 a. m.

STANDING COMMITTEES.

WILLIAM E. HATCH, Secretary.

The first named on each Standing Committee is the Chairman of the same.

On High School — E. B. Hammond, Brown, Pease, Wilbor, Gordon, Baylies, Winslow.

On Grammar Schools — Gordon, Brownell, Wilbor, Perry, Jennings, Reed, Weeks.

On Primary Schools — Perry, Pease, Hathaway, Winslow, Baylies, Cook, Bates.

On Evening and Ungraded Schools — Baylies, Cook, Weeks, Wilbor, Perry, Pease, Hathaway.

On Normal and Training School and Examination of Teachers — Winslow, Brown, Baylies, Gordon, Reed, Jennings, H. C. Hammond.

On Manual Training and Music— Weeks, Pease, Jennings, Perry, Reed, Bates, Rogers.

On Text Books and Courses of Study — Wilbor, Brownell, Cook, H. C. Hammond, Hathaway, Rogers, Bates.

On Expenditures — Weeks, E. B. Hammond, Brown, Brownell, Pease, Reed, Baylies, Wilbor, Gordon, Washburn.

On Sylvia Ann Howland Educational Fund — Brownell, E. B. Hammond, Brown, Rogers, H. C. Hammond, Jennings, Cook.

On Rules — Cook, Hathaway, Perry, Brown, Bates, H. C. Hammond, E. B. Hammond.

On Art — Winslow, Rogers, Jennings, Brownell, Hathaway, Bates, Ramsdell.

Teachers and Janitors.

HIGH SCHOOL, No. 101.

Summer street, between Mill and North streets.

Wilson R. Butler, principal,	15 Chestnut st.,	\$3,000
William E. Sargent, sub-master and		
Mathematical teacher,	11 So. Ash st.,	1,900
Charles R. Allen, Science teacher,	75 Madison st.,	1,800
Charles T. Bonney, Jr., Classic and		
Science teacher,	343 Orchard st.,	1,600
G. Walter Williams, Commercial		
teacher,	53 Florence st.,	1,700
Wesley A. O'Leary, assistant,	35 Eighth st.,	1,500
Lydia J. Cranston,	129 Elm st.,	1,000
Amy S. Rhodes,	35 Eighth st.,	1,000
Mary E. Austin, "	512 Kempton st.,	1,000
Lucretia N. Smith, "	500 Cottage st.,	1,000
Emma K. Shaw, "	4 Morgan Terrace,	1,000
Helen L. Hadley.	77 Clinton st.,	1,000
Mabel W. Cleveland, "	105 Clinton st.,	1,000
Mary C. Wiggin, "	492 Kempton st.,	1,000
Adah M. Tasker, "	411 Union st.,	1,000
Lena M. Newcastle, "	50 Summer st.,	1,000
Florence A. Wing, "	35 Eighth st.,	1,000
Marion G. Richardson; "	35 Eighth st.,	800
Edmond E. Baudoin, Military Instruc'	r, 171 Court st.,	350
Clerk, Sarah D. Ottiwell,	184 Kempton st.,	600
Janitor, Phylander Chace,	303 County st.,	900
Asst. Janitor, John D. Sherman,	33 Vine st.,	700

NORMAL AND TRAINING SCHOOL.

HARRINGTON MEMORIAL, No. 201.

Court street, corner of Liberty street.

Cora A. Newton, principal,	390 Union st.,	\$1,900
Mary E. Trask, vice-principal,	352 Union st,	1,200
Carolyn D. Wood, Normal Teacher and	1 ,	
Nature Supervisor in Primary Grade	s, 43 Foster st,	1,200
Kate Moore, assistant,	105 Park st.,	675
Carolyn L. Lavers, . "	163 Middle st.,	625
Jeanette Greer, "	148 Rotch st,	525
Grace B. Gardner, "	45 North st.,	625
Lillian G. Hunter, "	321 Union st.,	625
Mae Johnson, "	163 Middle st.,	675
Harriet L. Shafter, "	215 Maxfield st.,	675
Clara M. O'Neil, "	34 So. Emerson st.,	475

Senior to graduate in December,

Agnes M. O'Malley,

103 Hazard st.

Senior to graduate out of course,

Mary A. Budgen,

39 Bay st.

800

JUNIORS:

Mary G. Almy,	2 Green st.
Rachel R. Bailey,	31 Myrtle st.
Hope E. Crowell,	43 Parker st.
Margaret M. Gibbons,	8 Robeson st.
Ann M. Gleason,	Clark's Point,
Helen C. Gleason,	Clark's Point.
Elsa H. Higham,	28 Parker st.
Louise R. Howland,	37 Richmond st.
Nancy M. Johnson,	544 Cottage st
Ethel M. Minier,	137 Florence st.
Helen F. Moore,	427 Pleasant st.
Margaret T. C. Murphy,	184 Ashland st.
Mary E. Oesting,	689 County st.
Margaret E. Phillips,	91 Robeson st.
Anne E. Rooney,	Rear 93 Bedford st.
Kathryn D. Sullivan,	216 Summer st.
Janitor, Robert Arnett,	141 Tremont st.,

GRAMMAR SCHOOLS.

PARKER STREET SCHOOL, No. 302.

Parker street, near County street.

Arthur F. Gilbert, principal,	641 County st,	\$1,900
Katherine Haley, assistant,	80 Willis st.,	750
Gertrude M. Flanigan, "	181 Summer st.,	750
Daisy M. Butts, "	116 Willis st.,	675
Belle W. Burt,	417 Union st.,	675
Mary L. Pettey, absent on leave,	22 Pope st.,	625
Mary F. Hitch, supply teacher,	105 Elm st.,	625
Grace M. Thompson, assistant,	73 Russell st.,	625
Louise E. Hicks, "	98 Hillman st.,	625
A. Mabel Drew, "	215 Maxfield st.,	625
Helen C. Hervey, "	578 County st.,	625
Lillian T. Thomas, "	74 Parker st.,	625
Rose M. Meaney, "	285 Cedar st.,	625
S. Agnes Holmes, "	103 Sycamore st.,	625
Janitor, John H. Murphy,	184 Ashland st.,	900
PARKER STREET ANNEX.		
Katherine M. O'Malley,	103 Hazard st.,	525
Bessie B. Wheeler,	92 Smith st.,	525

Hosea M. Knowlton School, No. 303.

County street, near Coggeshall street.

Edward B. Gray, prince	cipal,	Fairhaven, Mass, \$1	1,900
Emma A. McAfee, ass	istant,	114 Chancery st.,	750
Helen M. Welch,	4.6	35 Eighth st.,	675
Sarah M. Wilber,	"	232 Pleasant st.,	675
Lizzie A. Nickerson,	6.6	31 Sycamore st.,	625
Florence M. Ellis,	-	385 Purchase st.,	625
Carrie J. Hunt,	4.6	147 Maxfield st.,	625
Alice E. Bent,	6.6	175 William st.,	625
Mary L. Killigrew,	66	135 Chestnut st.,	575
Lillian E. Page,	6.6	Fairhaven, Mass,	625
Susan Gifford,	66	Fairhaven, Mass.,	625
Rachel M. Wordell,	6.6	No. Dartmouth, Mass.,	625
Louise M. Newhall,	66	232 Pleasaut st.,	625
Mabel F. Alden,	66	232 Pleasant st.,	625
Janitor, William V	Woolfenden,	1089 Acushnet ave.,	900

MIDDLE STREET SCHOOL, No. 304.

Summer street, between Elm and Middle streets.

Elwyn G. Campbell,	principal,	Fairbaven, Mass.,	\$1,900
Lucy B. Fish,	assistant,	619 County st.,	750
Lucy F. Winchester,	4.6	Fairhaven, Mass.,	750
Bessie M. Bentley,	6.6	390 Union st.,	675
Etta M. Abbott,	* *	233 Middle st.,	675
Elizabeth E. Omey,	• • •	63 Thomas st.,	625
Julia C. Gifford,	6.6	18 Bedford st.,	625
Clara S. Vincent,	6.6	233 Middle st.,	625
Helen McCoy,	6.6	24 So. Sixth st.,	625
Elizabeth D. Hicks,	6.6	98 Hillman st.,	625
Charlotte S. Christop	oher, "	Fairhaven, Mass.,	575
Janitor, LeRoy (G. Tripp,	41 Sycamore st.,	800

FIFTH STREET SCHOOL, No. 305.

Fifth street, corner of Russell street.

Allen F. Wood, princi	pal,	111 Acushnet ave,	\$1,900
Lydia A. Macreading,	assistant,	33 Bonney st,	750
Sara E. Stoddard,	6.6	352 County st.,	675
N. Emma Slack,		79 Fifth st,	675
Grace L. Carver,	6.6	243 Acushnet ave.,	625
Mary W. Leymunion,	6.6	133 Arnold st.,	625
May B. Jason,	6.6	111 So. Seventh st.,	575
Sadie M. Moulton,	6.6	211 Cedar st.,	525
Nettie S. Baker,	**	65 So. Sixth st.,	625
Myrtilla G. Sequeira,	%	307 Court st.,	575
Alice Lilley,	* *	Fairhaven, Mass.,	625
Alice Turner,	**	35 Eighth st.,	625
Janitor, Henry T.	Phillips,	311 County st.,	800

ROBERT C. INGRAHAM SCHOOL, No. 306.

Rivet street, between Acushnet avenue and Second street.

Alice C. Munsey, principal,	39 Arch st.,	\$1,900
Elizabeth M. Briggs, assistant,	351 County st.,	675
Eva R. Jackson, "	106 So. Seventh st.,	700

Agnes M. James, assistant,	21 Fifth st.,	675
Annie L. Murkland, "	55 Walnut st.,	675
Cora B. Cleveland, "	105 Clinton st.,	625
Lizzie M. Stow, "	77 Smith st.,	575
Harriet M. Woodbury, "	43 Fifth st.,	625
Maude G. Carlton, "	106 So. Seventh st.,	625
Marion L. Mann, "	401 Purchase st.,	625
Mary A. Lee, "	9 Allen st.,	625
Jennie L. Forsyth, "	288 Palmer st.,	575
Lucy M. White, "	43 Fifth st.,	625
Janitor, Dennis J. McAuliffe,	129 Bonney st.,	900

MIXED SCHOOLS

Under charge of Committee on Grammar Schools.

JOHN H. CLIFFORD SCHOOL, No. 350.

Coggeshall street, corner of Bowditch street.

Allen P. Keith, principal,	27 Robeson st.,	\$1,300
Anna A. Cleary, assistant,	245 Brownell st.,	525
Alice T. Corrigan, ""	271 Pleasant st.,	625
Julia V. Tresham, "	609 Union st.,	625
Mary A. Gilmartin, "	32 Rockland st.,	575
Emily S. Blake, "	183 Kempton st.,	475
Mary E. Martin, "	67 Mill st.,	525
Elizabeth P. Higham, "	61 Locust st.,	525
Elsie M. Putnam, "	264 Pleasant st.,	475
Josephine T. Dalton, "	401 Purchase st.,	625
Mildred Perry, "	111 Hillman st.,	525
Ungr. Mary E. Herlihy, assistant,	54 Washburn st.,	475
Isabel Swift, "	76 Hillman st.,	475
Janitor, Thomas H. Ridings,	1767 Acushnet ave.,	900

THOMAS DONAGHY SCHOOL, No. 351.

South street, between Fourth street and Acushnet avenue.

Walter I. Hamilton,	principal,	27 Buttonwood st.,	\$1,500
Helen T. Maxfield,	assistant,	16 Fifth st.,	625
Jane E. Conway,	66	256 Fourth st.,	625

Lula M. Bennett, assistant,	73 Forest st., 625
Gertrude M. Cunningham, "	6 Green st., 525
Laura M. King, "	Fairhaven, Mass., 625
Florence L. Loring, "	106 So. Seventh st., 625
Ellen A. Hurley, "	81 North st., 575
Annie F. Welsh,	199 County st., 475
Mary E. Goggin, "	264 Pleasant st., 625
Isabelle Harwood, "	53 No. Ash st., 525
Ungr. Lucy J. Remington, assistan	it, 57 Fifth st., 625
Ruby M. Tripp, "	71 Willis st., 625
Hazel R. Perry, "	111 Hillman st., 475
Janitor, Edwin S. Tallman,	115 South st , 800

WILLIAM H. TAYLOR SCHOOL, No. 352.

Brock avenue.

Grammar Grades.

Mary E. McAuliffe, principal,	82 School st.,	\$800
Carrie M. Leavitt, assistant,	16 Fifth st.,	625
Emily D. Sturtevant, "	So. Dartmouth, Mass.	, 625

Primary Grades.

Alice C. Bartlett, assistant,	Acushnet, Mass.,	525
Grace S. Dixon, "	89 State st.,	525
Elizabeth J. Hurley, "	232 Sawyer st.,	625
Adelaide M. Cota, "	22 Cottage st.,	625
Elizabeth C. Carter, "	211 Park st,	625
Mary A. Horan, "	19 Viall st.,	625
Janitor, Henry M. Gifford,	169 Fourth st.,	700

PRIMARY SCHOOLS.

PHILLIPS AVENUE SCHOOL, No. 401.

Phillips avenue, corner Bowditch street.

Carrie E. Footman, principal;	70 Morgan st,	\$800
Alice P. Terry, assistant,	179 Hathaway rd.,	625
Josephine C. Yates, "	151 Merrimac st.,	625
Edith A. Austin, "	232 Pleasant st.,	625
Elsie M. Isherwood. "	271 Austin st.,	625

May Bryant,	assistant,	Fairhaven, Mass.,	575
Inez L. Nash,	* 66	35 Eighth st.,	625
Vesta W. King,		95 Walden st.,	475
Janitor, Willia	am J. Cochrane,	189 North st.,	700
CEDAR GROVE ST	TREET SCHOOL, NO	o. 402.	
Cedar	Crove street near	· A ouch not orienne	

Agnes J. Dunlap, princ	eipal,	258 Pleasant st.,	\$900
Mary R. Dalton, as	sistant,	401 Purchase st.,	625
Julia A. Ellis,	66	205 Pleasant st.,	625
Alice P. Winchester,	6.	Fairhaven, Mass.,	625
Margaret J. Marshall,	. 6	35 Howard ave.,	625
Mary E. Boardman,	"	1,108 Acushnet ave.,	625
Ethel M. Rogers,	"	130 Summer st.,	625
M. Theresa Shevlin,	- 64	71 Fourth st.,	625
Helen S. Gabriel,		445 Cottage st.,	525
Mary I. McCormick,	6.6	433 Purchase st.,	625
Helen D. Mills,	66	809 County st,	525
Ellen C. Sweeney,		So. Dartmouth, Mass,	625
Edna W. Howland,		65 Walden st.,	475
Agnes G. Sullivan,	6.6	378 Cedar st,	475

CEDAR GROVE STREET KINDERGARTEN.

No. 501.

Anna Hill,	23 Seventh st.,	\$550
Alice B. Knight,	59 Fourth st.,	400
Janitor, Frederick O. Pollock,	171 Mill st.,	900

CLARK STREET SCHOOL, No. 403.

Clark street, corner Myrtle street.

Grace W. Russell, principal,	93 Mt. Pleasant st.,	\$750
Isabella Luscomb, assistant,	245 Cedar st.,	625
Annie S. Ray, "	41 Parker st.,	625
Mary E. Bumpus, "	Fairhaven, Mass.,	625
Harriet J. Thorpe, "	10 Richmond st.,	625
Lucy S. Leach, "	163 Maxfield st.,	625
Harriet P. Brownell, "	161 Maxfield st.,	575
Janitor, Wallace C. Tilton,	21 Richmond st.,	700

MERRIMAC STREET SCHOOL, No. 404.

Merrimac street, corner State street.

Harriet S. Damon, principal,	21 Sycamore st.,	\$750
Margaret T. Kane, assistant,	530 Cottage st.,	625
Grace W. Dillingham, "	64 Willis st.,	625
Anna I. Dexter,	11 Franklin st.,	625
Alice G. Lloyd, "	51 William st.,	625
Adelaide West,	232 Pleasant st.,	625
Janitor, Edward H. Field,	286 Pleasant st.,	600

MARY B. WHITE SCHOOL, No. 405

Maxfield street, corner Pleasant street.

Mary E. Pasho, principal,	169 Grinnell st.,	\$700
Clara C. M. Gage, assistant,	46 Summer st.,	625
Annie E. Pearce, "	47 Locust st.,	625
Helen I. Boyd, "	19 Seventh St,	625
Janitor, William K. Greene,	69 Mill st.,	600

HORATIO A. KEMPTON SCHOOL, No. 406.

Shawmut avenue, near Maitland street.

Bessie P. Peirce, principal,	97 Willis st.,	\$750
Edith M. B. Taber, assistant,	82 Walden st.,	625
Minnie H. Smythe, "	9 Pope st.,	625
Amelia A. Murray, "	319 Park st.,	625
Alice E. Jenney, "	43 Locust st.,	625
Mary W. Snow, "	68 Parker st.,	625
Janitor, Edward I. Lawrence,	49 So. Emerson st.,	700

CEDAR STREET SCHOOL, No. 407.

Cedar street, corner Maxfield street.

Annie G. Brawley, principal,	68 Walden st.,	\$750
Madeline A. Gregg, assistant,	369 Cottage st.,	625
Mabel L. Hathaway, "	195 Cottage st.,	625
Harriet A. Taylor, "	242 Maxfield st.,	625
Ruth M. Tripp, "	641 County st	625

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CEDAR STREET KINDERGARTEN, No.	. 50 2 .	
Irene M. Bassett,	166 Mill st.,	\$ 550
Susan F. Haskins,	87 Chestnut st.,	550
Janitor, Robert J. Moncrieff,	42 Hazard st.,	65 0
CANNONVILLE SCHOOL, No. 408.		
Rockdale avenue, near F	Kempton street.	
Adelaide J. McFarliu, principal,	272 Cottage st.,	\$675
Florence A. Pool, assistant,	35 Jenny Lind st.,	625
CANNONVILLE ANNEX.		
In Store, corner Kempton a	and Summit streets.	
Charlotte A. Higham, assistant,	197 Summer st.,	\$525
Janitor, Thomas H. Wall,	900 Rockdale ave.,	312
Currie Assa Hourand Souger No.	400	
SYLVIA ANN HOWLAND SCHOOL, No		
Pleasant street, between High	and Kempton streets.	
Marion H. Swasey, principal,	58 Maple st.,	\$700
Jennie M Deacon, assistant,	417 Union st.,	575
Helen J. Kirk, "	27 Franklin st.,	625
Esther L. Cole, "	35 Hollyhock st.,	625
Helen 17. Collisis,	86 Mill st.,	625 700
Janitor, Hiram T. Lumbert,	290 Pleasant st.,	700
THOMAS A. GREENE SCHOOL, No. 4	10.	
Fourth street, corner I	Madison street.	
Annie L. Macreading, principal,	33 Bonney st.,	\$800
Bertha C. Hathaway, assistant,	43 Ocean st.,	625
Louise C. Loughlin, "	9 Lindsey st.,	625
Sarah E. Sears, absent on leave,	350 County st.,	625
Anna Guptill, supply teacher,	65 So. Sixth st.,	625
Nellie E. Ashley, assistant,	116 So. Sixth st.,	625
Caroline E. Vance, "	152 Bonney st.,	625
M. Elizabeth Durfee, "	151 Grinnell st.,	625
Bessie M. Harwood, "	53 North Ash st.,	625

THOMAS A. GREENE KINDERGARTEN, No. 503.

Grace U. Nichols,	57 State st.,	\$550
Emma F. Longley,	76 Fifth st.,	450
Janitor, Timothy J. Crowley,	72 So. Second st.,	750

ACUSHNET AVENUE SCHOOL, No. 411.

Acushnet avenue, near Grinnell street.

Sarah E. Kirwin, principal,	101 So. Sixth st.,	\$900
Gertrude L Corish, assistant,	86 Mill st.,	$62\overline{5}$
Mary F. Staples, "	16 Fifth st.,	625
Alice A. Taylor, "	180 Grinnell st,	625
Caroline S. Silva, ""	63 Washington st,	625
Catherine O'Connell, "	176 Fourth st,	625
Eudora K. Barry, "	285 Cedar st,	625
Lida J. Brightman, "	153 Grinnell st.,	625
Harriet L. Cornell,	33 So. Sixth st.,	625
Lucy W. Howland, "	So. Dartmouth, Mass,	625
Elizabeth A. Downey, "	7 Warwick st.,	525
Janitor, Samuel S. Broadbent,	66 Washington st.,	700

THOMPSON STREET SCHOOL, No. 412.

Thompson street, corner Crapo street.

Lila D. Hayne, principal,	3 Green st.,	\$800
Annie B. Lyon, assistant,	16 Fifth st.,	625
Agnes G. Bell, "	20 Bay st.,	575
Catherine A. McGuinness, "	247 Fourth st.,	625
Emily W. Davis,	63 Bay st.,	625
Bertha E. Jenney, "	96 Morgan st,	. 625
Sarah A. Winslow,	315 County st.,	625
Mary E. Cunningham, "	6 Green st.,	625
Janitor, James T. Heron,	45 Sycamore st.,	700

I. W. BENJAMIN SCHOOL, No. 413.

Division street, between Acushnet avenue and Second street.

Jane E. Gilmore, principal,	245 Acushnet ave.,	\$900
Florence M. Anthony, assistant,	7 Crapo st.,	625

Ada Moorhouse,	assistant,	241 Coffin ave.,	575
Ethel Bliss,	"	233 Arnold st.,	625
Florence E. Moore,	6.6	427 Pleasant st.,	625
Lucie H. Sears,	6.6	69 Walden st.,	625
Sophie T. Anthony,	"	14 Bay st.,	625
Cecilia A. Deane,		77 Fifth st.,	625
Hannah G. Hammor	id, "	107 So. Sixth st.,	625
Mary M. Sullivan,		78 North st.,	52 5
Mary F. Livingston.	6.6	16 Fifth st.,	625
Emma L. Gartland,	4.6	9 Washington st.,	625
Laura C. McCabe,		51 Dartmouth st.,	625
Mary M. Walsh,	. (52 Thompson st.,	475
Bessie M. Noland,	"	Fairhaven, Mass.,	625
Janitor, William	Clark,	41 Mosher st.,	800

DARTMOUTH STREET SCHOOL, No. 414.

Dartmouth street, corner Hickory street.

Isadore F. Eldridge, principal,	336 So. Orchard st.,	\$800
Sarah F. Pratt, assistant,	106 Fourth st.,	625
Carrie W. Bliss, "	233 Arnold st	625
Carolyn S. Jones, "	49 Morgan st.,	625
Nellie H. Cook, "	. 336 So. Orchard st.,	625
Jeannette B. Fuller, "	34 Grape st.,	625
Nellie L. Foster, "	55 Bonney st.,	625
Leola G. Watson, "	6 Cottage st.,	475
Janitor, Henry L. Hathaway,	208 County st.,	650

GEORGE H. DUNBAR SCHOOL, No. 415.

Dartmouth street, corner Dunbar street.

M. Eva Schwall, principal,	21 Bonney st,	\$800
Mary V. Perry, assistant,	93 Bedford st	625
Alice J. Lawrence, "	351 County st.,	625
Mary E. Ferrell,	195 Grinnell st.,	625
Ruth D. Beetle, "	East French ave.,	525
Annie R. Keith, "	22 Borden st.,	625
Jane A. Murphy, "	301 Arnold st.,	625
Lizzie A. Peirce,	22 Dartmouth st.,	525

GEORGE H. DUNBAR ANNEX.		
Ethel A. Reed, Janitor, Thomas C. Holmans,	246 Fourth st., 66 Cottage st.,	\$625 700
South End Kindergarten, No. 504.		
City Mission Building,	First street.	
Loretto M. Creed, Mary E. Clark,	833 County st., 223 Pleasant st.	\$550 550
UNGRADED AND PARTIALLY	GRADED SCHOOLS.	
ACUSHNET SCHOOL, No. 603.		
Acushnet avenue, near	Lunds corner.	
Sarah A. Russ, principal, Marion H. Dexter, assistant, May U. Bruce, Alice W. Lowther, Lucie White, Janitor, Jason F. Pierce, NORTH SCHOOL, No. 604. County road Mary I. Ashley, principal, Janitor, Paul C. Leonard,	16 Fifth st., 148 Summer st., 137 Chestnut st., 253 Mill st., Acushnet, Mass., 226 River road, 1. Clifford, Mass., Clifford, Mass.,	\$800 575 575 525 625 450 \$600 150
PLAINVILLE SCHOOL, No. 605.		
Plainville ro	ad.	
Annie M. Roberts, principal, Janitor, Philip S. Hatch,	Plainville road, Plainville road,	\$600 100
ROCKDALE SCHOOL, No. 606.		
Hathaway re	pad.	
Emma G. Casey, principal, Carolyn P. Brightman, assistant, Janitor, Harry O. Casey,	Hathaway road, 1372 Rockdale ave, Hathaway road,	\$700 575 120

SUPERVISORS AND SPECIAL TEACHERS.

Music Supervisor, No. 702.			
Frederick H. Butterfield,	140 Summer st.,	\$ 1,900	
Drawing Supervisor, No. 703.			
Lucy C. Bedlow,	20 Seventh st.,	\$1,500	
Manual Training Teacher, No	o. 704.		
Edwin R. King,	95 Walden st.,	\$1,600	
Cooking Teacher, No. 705.			
	35 Eighth st.,	\$700	
French Teacher, No. 706			
Clara E. Sherman,	248 County st.,	\$ 800	
SEWING TEACHERS, No. 707.			
Lena M. Willis, supervisor,	106 Oak st.,	\$700	
Gertrude H. Leonard, assistant,	23 Seventh st.,	600	
Emma S. Y. Alley, "	464 County st.,	600	
Dora D. Pärker,	161 Maxfield st.,	600	
PERMANENT SUBSTITUTES, No. 70	98.		
Janet Hunter,	55 So. Sixth st.,	\$450	
Harriet I Wooley,	195 Cottage st.,	625	
Spare Janitors.			
John Booth,	889 County st.,	\$600	
Philias Gregoire,	28 Viall st.,	600	
Thomas Morrison,	79 Forest st.,	600	
EVENING ELECTRICAL CLASS.			
In High School Building.			
		Per night	
Charles R. Allen, principal,	75 Madison st.,	\$5.00	

ELEMENTARY EVENING SCHOOLS.

Hosea M. Knowlton, No. 803.			
Coggeshall street, corner	County street.		
Edward B. Gray, principal, Assistants,	Fairhaven, Mass.,	\$3.50 1.50	
PHILLIPS AVENUE, No. 804.			
Phillips avenue, corner I	Bowditch street.		
Allen P. Keith, principal, Assistants,	27 Robeson st.,	\$3.00 1.50	
Parker Street, No. 805.			
Parker street, near Co	ounty street.		
Arthur F. Gilbert, principal, Assistants,	641 County st.,	\$3.00 1.50	
FIFTH STREET, No. 806.			
Fifth street, corner R	ussell street.		
William E. Sargent, principal, Assistants,	11 So. Ash st.,	\$3.00 1.50	
ROBERT C. INGRAHAM, No. 807.			
Rivet street, between Acushnet a	venue and Second street	t.	
Wesley A. O'Leary, principal, Assistants,	35 Eighth st.,	\$3.50 1.50	
THOMAS DONAGHY SCHOOL, No. 808.			
South street, between Fourth street and Acushnet avenue.			
Walter I. Hamilton, principal, Assistants,	27 Buttonwood st.,	\$3.50 1.50	

ANNUAL REPORT

OF THE

SUPERINTENDENT OF SCHOOLS

FOR THE YEAR

1906.

Report of the Superintendent.

The School Committee.

LADIES AND GENTLEMEN: - I submit for your consideration my Nineteenth Annual Report. It is the forty-sixth in the series of annual reports of the Superintendent of Schools of this city. By vote of your board, this report with that of the Secretary, is to constitute the Annual Report of the School Committee. In the Secretary's report are given the usual complete statistics and other data. In this report are presented the observations of the Superintendent upon that data, the general condition of the schools in their various departments, with recent legislation affecting them, and also the Superintendent's recommendations whereby in his opinion the schools may be improved. In addition is given the report of the Supervisor of Primary Schools, who was appointed during the year to assist the Superintendent in his professional direction of the schools.

May I ask for these the consideration of your Board, and action upon the matters presented in these reports which may commend themselves to you, and which will in your judgment strengthen the work of the schools.

THE ATTENDANCE.

DAY SCHOOLS.—That the statistics of attendance in the schools may be uniform in the State as to the period covered by them they are now made for the school year beginning in September and ending the last of June. The statistics, therefore, in this report are for the year beginning September 11th, 1905, and ending June 29th, 1906. The fiscal year of the city, and therefore of the school department, runs from December 1st of one year to December 1st of the following year. It begins three months later than the school statistical year and closes five months later. I have referred to this before in one of my earlier reports, but as the change in the school statistical year was made by the State authorities but a few years ago, and for the additional reason that in a rapidly growing city like ours the attendance of pupils for the fiscal year is much larger than for the school year, the cost per pupil appears somewhat larger than it actually is as compared with the cost of the schools per pupil when the two years were identical and tends to give a wrong impression, I venture to refer to the matter once more.

The attendance of pupils in the schools for the year closing June 1906 as compared with the attendance for the year 1905 was as follows:

	1904-5	1905-6	Gain	Loss
Whole enrollment	10,062	10,637	575	
Average number belonging	8,879	9,559	680	
Average daily attendance	8,216	8,786	470	
Per cents of attendance	92.4	91.5		.9 of 1 p. c.

The above figures show the constant and rapid growth of the city which gives a large yearly increase in the number of pupils, also show the fluctuating percentage in the attendance as compared with enrollment. This has tended during the last few years to decrease rather than increase, or even remain stationary.

This tendency to a poorer ratio of daily attendance, as compared with the whole enrollment and the average membership, is attributable, in my opinion, to several causes: (1) The increase in a class of residents who live in congested districts, who are very poor, who are unacquainted with the laws of the state regarding attendance of their children at school, whose needs demand the help of the older children to assist in household duties, and whose mode of living conduces to the creation of disease and its dissemination; (2) to the indifference of many of these parents to the advantages of education due to their ignorance and the struggle for existence; (3) to the attractions of cheap theatrical entertainments to which children of school age are admitted without parents or guardians accompanying them; (4) to the shiftless character of quite a percentage of parents who are constantly moving from place to place: (5) to the increasing stringency of the laws relating to contagious diseases, wise and necessary, but which in a city of the character of this, causes a greater proportion of absence than in others favored with a more homogeneous population and whose residents have been longer in this country than a large proportion of ours; (6) to the religious beliefs of the parents of many pupils, which cause a number of holidays to be observed by them during the school year that differ from the national and state holidays established by law. There are other reasons for absences, but these are the chief ones.

This large ratio of absence, about seventeen per cent. of the enrollment, and about eight per cent. of the average membership, is a serious handicap to progress, not only to those who are absent, but in a measure to their classmates. The largest proportion of absence is naturally to be found in the primary schools, but there is far

too much in the upper grades. I do not see much prospect for any improvement, as I am sure that the teachers and the attendance officers can do no more than they are now doing to help matters in this respect, except through better cooperation of parents.

EVENING SCHOOLS.—The attendance upon all the evening schools has shown a falling off, notwithstanding the increase in population. The Evening High School was discontinued in the fall of 1905, on account of the irregular attendance of the preceding terms, and no petition being presented to have it reopened. There are evidently not enough persons in the city desiring to take up the ordinary high school studies, who are willing to attend such a school with sufficient regularity to warrant its maintenance.

The Evening Drawing School was not reopened in the fall of 1906, because the small numbers in attendance at the spring term did not warrant it. An advertisement was inserted, however, in the daily papers, by order of the Evening School Committee, stating that such a school would be opened if a sufficient number of candidates should apply. Only seventeen candidates applied for the various courses offered, and the school was not reopened. The courses offered in the Textile School and the Swain Free School have undoubtedly affected this school.

The evening elementary schools showed a small decrease in the enrollment and average attendance. This may be accounted for by the new law reducing the requirements for exemption for three years for illiterates between the ages of fourteen and sixteen years of age—I can account for it in no other way.

TRUANCY, AND THE REPORTS OF THE TRUANT OFFICERS.

Truancy is increasing, notwithstanding the vigilance of the officers and the efforts of the teachers. The teachers report an increase of nearly one hundred cases for the year over the one preceding. Those reported do not represent all the cases of actual truants, for it is not uncommon for parents to defend their children when they find they are truants and assume the responsibility in order to free them from consequences.

The most prolific sources of truancy are: (1) Drunkenness and shiftlessness of parents: (2) entertainments at the theatre which are cheap in price and attractive to the children; (3) pool rooms and bowling alleys, which pupils frequent more or less, either for the games or to earn money to spend in other ways.

Not many cases of truancy occur in families where parents control and direct their children, and when any such cases do occur they are usually checked at once.

Few persons comparatively realize the condition of many homes in the city and the irresponsibility of those who tenant them. Only those who are engaged in missionary and charitable work, or whose duties oblige them to visit these homes, appreciate fully the surroundings under which many of the pupils who attend the schools live If all the cases investigated by the officers were printed each year in detail, the revelation would astonish many people. Habitual truants are incipient criminals, and, if not sent away to a truant school, are almost sure to appear in the criminal courts. Yet every effort is made

to reform the truant before he is sent away. There is a strong feeling both with the school authorities and the courts that parent and child should not be separated if it can be prevented; that the stigma even of the truant schools should not be impressed upon the child but as a last resort. Often delay of prosecution however results in the truant becoming a criminal. It is difficult to know where to draw the line. If parents could oftener be brought to book and made to assume more responsibility for their children, conditions, I am sure, would be improved.

To the Superintendent of Schools:

DEAR SIR:—I herewith submit my report for the year beginning September, 1905, and ending June, 1906:

Schools visited,	2,064
Absences of pupils reported by teacher,	840
Absences of pupils without permission of parents,	72
Second offences,	20
Third offences,	15
Parents and guardians notified,	. 884
Pupils returned to school from street,	28
Arrests,	9
Prosecutions,	9
Tardiness investigated,	6
Placed on probation,	2
Sentenced to Truant School,	6
Visits to Mills,	57
Violations of Labor Laws,	4
Transfer cards received,	390
Evening School absences reported and investigated,	60
Posters carried out,	225
Eurollment cards carried out,	1,400
Visits to mercantile establishments,	16

Respectfully submitted,

HENRY SMITH,
Truant Officer.

To the Superintendent of Schools:

DEAR SIR:—I herewith submit my report for the year beginning September, 1905, and ending June, 1906:

Schools visited,	2,010
Absences of pupils reported by teacher,	969
Absences of pupils without permission of parents,	95
Second offences,	9
Third offences,	8
Parents and guardians notified,	1,004
Pupils returned to school from street,	29
Arrests,	6
Prosecutions,	6
Tardiness Investigated,	4
Placed on probation,	2
Sentenced to Truaut School,	4
Visits to mills,	- 57
Violations of Labor Laws,	1
Transfer cards received,	397
Evening School absences reported and investigated,	133
Posters carried out,	250
Enrollment cards carried out,	850
Visits to mercantile establishments,	15

Respectfully submitted,

WILLIAM A. BAKER,
Truant Officer.

AGE AND SCHOOLING CERTIFICATES.

The statutes now require that certificates must be issued by the superintendent of schools, or by someone duly authorized by him in writing, to all minors between the ages of fourteen and twenty-one years, before they can be legally employed. Those less than fourteen years of age cannot be employed at any time in mercantile or manufacturing establishments and at no time when the public schools are in session, and not for hire between the hours of six o'clock at night and six o'clock in the morning. Illiterates between the ages of fourteen and sixteen years must attend the day schools when they are in session, and illiterates between sixteen and twenty-one must attend the evening schools when they are in session. minors between the ages of fourteen and twenty-one who are not illiterates, must have a certificate stating that they can read and write in English before they can be legally employed when the evening schools are in session, and those between the ages of fourteen and sixteen who can read and write in English must have certificates at all times before they can be legally employed.

These various laws relating to the employment of minors, require that several forms of certificates shall be issued. To determine to what class the applicants belong requires much time in questioning, in addition to the actual time required in writing the certificates, administering the oath, and getting the signatures of the parents or guardian. Many applying for the certificate are persons who cannot speak English, do not understand the laws, and require the service of an interpreter; some do not appreciate the sacredness of an oath and are ready to swear to anything that their children may get to work. It has become necessary, therefore, to require birth certificates of the children and this often causes delay as many

parents are forced to send abroad for them, and fail at times with all their effort to get them. In these cases the superintendent is appealed to and his decision is final.

There were issued from the office during the year 1906, certificates as follows:

Non-illiterate,	945
Minors betwern 16 and 21 years of age,	533
Illiterate,	31
Duplicates,	82
	1591
Increase over year 1905,	108

SCHOOL LEGISLATION, 1905-6.

The following acts passed by the legislature of 1905–6 relate to schools. They have not been presented to your Board in any previous report, and are hereby submitted for that reason. The most important of these, in my mind, is the one entitled: "An Act relative to the appointment of school physicians." The title of the act does not explain its whole significance, as part of it makes it incumbent on the school committee of every city or town, to cause each year, the teachers to test their pupils for defective vision or hearing. I shall treat of this special act in another part of this report.

ACTS OF 1906, CHAPTER 151.

AN ACT RELATIVE TO THE LICENSING OF MINORS TO ENGAGE IN CERTAIN OCCUPATIONS IN CITIES.

Section seventeen of chapter sixty-five of the Revised Laws, as amended by chapter five hundred and thirty-one of the acts of the year nineteen hundred and two is hereby further amended by striking out the words "city of Boston", in the tenth line, and inserting in place thereof the words:—cities of the Commonwealth,—and by striking out the words "committee of that city", in the eleventh line, and inserting in place thereof the words:—committees of said cities,—so as to read as follows:—Section 17. The mayor and aldermen or selectmen may make regulations relative to the exercise of the trade of bootblacking by minors and to the sale by minors of any goods, wares or merchandise the sale of which is per-

mitted by section fifteen, and may prohibit such sales or such trade, or may require a minor to obtain from them a license therefor to be issued on terms and conditions prescribed in such regulations: provided, that in the case of persons under the age of fourteen years in the cities of the Commonwealth the foregoing powers shall be vested in and exercised by the school committees of said cities. A minor who sells such articles or exercises such trade without a license, if one is required, or who violates the conditions of his license or any of the provisions of said regulations shall be punished by a fine of not more than ten dollars for each offence. [Approved March 9, 1906.

ACTS OF 1906, CHAPTER 251.

AN ACT RELATIVE TO THE AUTHORITY OF SCHOOL COMMITTEES OVER ORGANIZATIONS OF SCHOOL PUPILS.

SECTION 1. The school committee may supervise and control all athletic organizations composed of pupils of the public schools and bearing the name of the school.

SECTION 2. It may directly or through an authorized representative determine under what conditions such organizations may enter into competition with similar organizations in other schools. [Approved April 5, 1906]

ACTS OF 1906, CHAPTER 284.

AN ACT RELATIVE TO THE EMPLOYMENT AND SCHOOL ATTENDANCE OF MINORS.

SECTION 1. The ability to read at sight and to write legibly simple sentences in the English language, which is required by chapter two hundred and sixty-seven of the

acts of the year nineteen hundred and five, amending section twenty-eight of chapter one hundred and six of the Revised Laws, as a condition of the employment of certain minors in factories or otherwise, shall be construed as meaning, in the year nineteen hundred and six, such ability to read and write as is required for admission to the second grade, in the year nineteen hundred and seven such as is required for admission to the third grade, and in the year nineteen hundred and eight and thereafter such as is required for admission to the fourth grade of the public schools of the city or town in which such minors live.

SECTION 2. Minors to whom the said chapter two hundred and sixty-seven applies shall be permitted to work on Saturdays between the hours of six in the morning and seven in the evening, in mercantile establishments.

Section 3. This act shall take effect upon its passage. [Approved April 14, 1906.

ACTS OF 1906, CHAPTER 371.

AN ACT TO PROVIDE FOR THE TEMPORARY EXCLUSION FROM THE PUBLIC SCHOOLS OF PUPILS WHO HAVE BEEN EXPOSED TO INFECTIOUS OR CONTAGIOUS DISEASE.

SECTION 1. Section six of chapter forty-four of the Revised Laws is hereby amended by striking out the word "or", in the fifth line, by inserting after the word "measles" in the fifth line, the words:—or any other infectious or contagious disease,—by striking out the word "or", in the eighth line, and by striking out all after the word "that", in the tenth line, to and including the

word "that", in the thirteenth line, so as to read as follows:— $Section\ \theta$. A child who has not been vaccinated shall not be admitted to a public school except upon presentation of a certificate signed by a regular practising physician that he is not a fit subject for vaccination. A child who is a member of a household in which a person is ill with smallpox, diphtheria, scarlet fever, measles, or any other infectious or contagious disease, or of a household exposed to such contagion from another household as aforesaid, shall not attend any public school during such illness until the teacher of the school has been furnished with a certificate from the board of health of the city or town, or from the attending physician of such person, stating that danger of conveying such disease by such child has passed.

Section 2. This act shall take effect upon its passage. [Approved May 8, 1906.

ACTS OF 1906, CHAPTER 383.

AN ACT RELATIVE TO COMPULSORY ROUGATION.

Section one of chapter forty-four of the Revised Laws as amended by section one of chapter three hundred and twenty of the acts of the year nineteen hundred and five, is hereby further amended by inserting after the word "dollars", in the thirty-third line, the words: — provided, however, that no physical or mental condition which is capable of correction, or which renders the child a fit subject for special instruction at public charge in institutions other than the public day schools, shall avail as a defence under the provisions of this section unless it shall be made to appear that the defendant has employed all

reasonable measures for the correction of the condition, or the suitable instruction of the child,—so as to read as follows: - Section 1. Every child between seven and fourteen years of age, and every child under sixteen years of age who cannot read at sight and write legibly simple sentences in the English language, shall attend some public day school in the city or town in which he resides during the entire time the public day schools are in session, subject to such exceptions as to children, places of attendance and schools as are provided for in section three of chapter forty-two and sections three, five and six of this chapter. The superintendent of schools, or, if there is no superintendent of schools, the school committee, or teachers acting under authority of said superintendent or committee, may excuse cases of necessary absence. The attendance of a child upon a public day school shall not be required if he has attended for a like period of time a private day school approved by the school committee of such city or town in accordance with the provisions of the following section, or if he has been otherwise instructed for a like period of time in the branches of learning required by law to be taught in the public schools, or if he has already acquired such branches of learning, or if his physical or mental condition is such as to render such attendance inexpedient or impracticable. Every person having under his control a child as described in this section shall cause him to attend school as herein required; and if he fails for five day sessions or ten half day sessions within any period of six months while under such control to cause such child, whose physical or mental condition is not such as to render his attendance at school harmful or impracticable, so to attend school, he shall. upon complaint by a truant officer and conviction thereof, be punished by a fine of not more than twenty dollars: provided, however, that no physical or mental condition

which is capable of correction, or which renders the child a fit subject for special instruction at public charge in institutions other than the public day schools, shall avail as a defence under the provisions of this section unless it shall be made to appear that the defendent has employed all reasonable measures for the correction of the condition, or the suitable instruction of the child. Whoever induces or attempts to induce a child to absent himself unlawfully from school, or employs or harbors a child who, while school is in session, is absent unlawfully from school shall be punished by a fine of not more than fifty dollars.

ACTS OF 1906, CHAPTER 389.

AN ACT TO PROVIDE FOR THE COMMITMENT OF HABIT-UAL TRUANTS, HABITUAL ABSENTEES AND HABITUAL SCHOOL OFFENDERS.

SECTION 1. Habitual truants, habitual absentees and habitual school offenders shall be committed to truant schools, however named, for the instruction and training of children, and now provided for by the several counties, and not to any other institution or place.

ACTS OF 1906, CHAPTER 499.

AN ACT RELATIVE TO THE ILLEGAL EMPLOYMENT OF MINORS AND TO THE DUTIES OF TRUANT OFFICERS.

SECTION 1. Whoever employs a minor under the age of sixteen years, and whoever procures or, having under his control a minor under such age, permits such

minor to be employed in violation of the provisions of sections twenty-eight or twenty-nine of chapter one hundred and six of the Revised Laws, as amended by chapter two hundred and sixty-seven of the acts of the year nineteen hundred and five, shall for each offence be punished by a fine of not more than three hundred dollars, or by imprisonment for not more than six months, or by both such fine and imprisonment; and whoever continues to employ a minor in violation of the provisions of either of said sections as so amended, after being notified thereof by a truant officer or by an inspector of factories and public buildings, shall for every day thereafter while such employment continues be punished by a fine of not less than twenty nor more than one hundred dollars, or by imprisonment for not more than six months.

SECTION 2. Inspectors of factories and public buildings shall visit all factories, workshops and mercantile establishments within their respective districts, and ascertain whether any minors are employed therein contrary to the provisions of chapter one hundred and six of the Revised Laws and amendments thereof or additions thereto, or contrary to the provisions of this act, and shall enter complaint against whomever is found to have violated any of said provisions. Any inspector of factories and public buildings who knowingly and wilfully violates any provision of this section may be punished by a fine of not more than one hundred dollars.

SECTION 3. A truant officer may apprehend and take to school, without a warrant, any minor under the age of sixteen years who is employed in any factory, workshop or mercantile establishment in violation of the provisions of sections twenty-eight or twenty-nine of chapter one hundred and six of the Revised Laws, and of any amendments thereof or additions thereto, and such truant officer shall forthwith report to the police, district or

municipal court or trial justice within whose judicial district the illegal employment occurs, the evidence in his possession relating to the illegal employment of any child so apprehended, and shall make complaint against whomever the court or trial justice may direct. Any truant officer who knowingly and wilfully violates any provision of this section may be punished by a fine or not more than one hundred dollars for each offence.

SECTION 4. Inspectors of factories and public buildings, and truant officers may require that the age and schooling certificates and lists of minors who are employed in factories, workshops or mercantile establishments shall pe produced to an inspector of factories and public buildings or to a truant officer an age and schooling certificate or list required by law shall be prima facie evidence of the illegal employment of any person whose age and schooling certificate is not produced or whose name is not so listed. A corporation or other employer or any agent or officer thereof, who retains an age and schooling certificate in violation of the provision of said certificate shall be punished by a fine of not less than ten nor more than one hundred dollars.

SECTION 5. Police, district and municipal courts and trial justices shall have jurisdiction of offences arising under the provisions of this act. A summons or warrant issued by any such court or justice may be served, at the discretion of the court or magistrate, by an inspector of factories and public buildings, or by a truant officer, or by any officer qualified to serve criminal process.

ACTS OF 1906, CHAPTER 502.

AN ACT RELATIVE TO THE APPOINTMENT OF SCHOOL PHYSICIANS.

SECTION 1. The school committee of every city and town in the Commonwealth shall appoint one or more school physicians, shall assign one to each public school within its city or town, and shall provide them with all proper facilities for the performance of their duties as prescribed in this act: provided, however, that in cities wherein the board of health is already maintaining or shall hereafter maintain substantially such medical inspection as this act requires, the board of health shall appoint and assign the school physician.

SECTION 2. Every school physician shall make a prompt examination and diagnosis of all children referred to him as hereinafter provided, and such further examination of teachers, janitors and school buildings as in his opinion the protection of the health of the pupils may require.

SECTION 3. The school committee shall cause to be referred to a school physician for examination and diagnosis every child returning to school without a certificate from the board of health after absence on account of illness or from unknown cause; and every child in the schools under its jurisdiction who shows signs of being in ill health or of suffering from infectious or contagious disease, unless he is at once excluded from school by the teacher; except that in the case of schools in remote and isolated situations the school committee may make such other arrangements as may best carry out the purposes of this act.

SECTION 4. The school committee shall cause notice of the disease or defects, if any, from which any child is

found to be suffering to be sent to his parent or guardian. Whenever a child shows symptoms of smallpox, scarlet fever, measles, chickenpox, tuberculosis, diphtheria or influenza, tonsilitis, whooping cough, mumps, scabies or trachoma, he shall be sent home immediately, or as soon as safe and proper conveyance can be found, and the board of health shall at once be notified.

SECTION 5. The school committee of every city and town shall cause every child in the public schools to be separately and carefully tested and examined at least once in every school year to ascertain whether he is suffering from defective sight or hearing or from any other disability or defect tending to prevent his receiving the full benefit of his school work, or requiring a modification of the school work in order to prevent injury to the child or to secure the best educational results. The tests of sight and hearing shall be made by teachers. The committee shall cause notice of any defect or disability requiring treatment to be sent to the parent or guardian of the child, and shall require a physical record of each child to be kept in such form as the state board of education shall prescribe.

SECTION 6. The state board of health shall prescribe the directions for tests of sight and hearing and the state board of education shall, after consultation with the state board or health, prescribe and furnish to school committees suitable rules of instruction, test-cards, blanks, record books and other useful appliances for carrying out the purposes of this act, and shall provide for pupils in the normal schools instruction and practice in the best methods of testing the sight and hearing of children. The state board of education may expend during the year nine-teen hundred and six a sum not greater than fifteen hundred dollars, and annually thereafter a sum not greater than five hundred dollars for the purpose of supplying the material required by this act.

SECTION 7. The expense which a city or town may incur by virtue of the authority herein vested in the school committee or board of health, as the case may be, shall not exceed the amount appropriated for that purpose in cities by the city council and in towns by a town meeting. The appropriation shall precede any expenditure or any indebtedness which may be incurred under this act, and the sum appropriated shall be deemed a sufficient appropriation in the municipality where it is made. Such appropriation need not specify to what section of the act it shall apply, and may be voted as a total appropriation to be applied in carrying out the purposes of the act.

SECTION 8 This act shall take effect on the first day of September in the year nineteen hundred and six. [Approved June 20, 1906]

SCHOOL PHYSICIANS AND TESTS OF PUPILS FOR DEFECTIVE SIGHT AND HEARING.

Among the Acts relating to schools, which were passed in 1906, is one requiring the appointment of school physicians and defining their duties. These physicians are to be appointed either by the School Committee or by the Board of Health. The funds to meet the expense of this medical inspection is dependent upon a specific appropriation made for it by the City Council. This law went into effect last September and many cities and towns have complied with the law; but here, where medical inspection is so much needed, nothing at the time of this writing has yet been done. I trust the committee will continue to urge the City Council to make an appropriation for this purpose until it is secured. When medical inspection was carried on in the schools several years ago it was of great assistance in preventing the spread of contagious diseases and in securing proper treatment of chronic troubles that were neglected.

Tests for defective vision and hearing of pupils were instituted upon receipt of the directions sent by the Secretary of the State Board of Education. Prior to making the tests, the teachers were assembled to hear a very helpful talk from Dr. Edwin L. Foster, a specialist of the eye and throat, who had kindly offered his services as a help to the teachers in making the required tests.

The reports of the teachers are as follows:

Pupils tested,	9,874
Number with defective eyesight,	2,217
Number with defective hearing,	755
Parents notified,	2,320

That is, of the pupils in the schools and tested 22.4 per cent. have defective vision and 7.6 have defective hearing. These figures show one of the causes why many pupils appear careless or indifferent to their studies and fail to do their work to the satisfaction of their teachers. They should be an object lesson to teachers also, and show them the necessity of assuring themselves of the reasons why their pupils' tasks are not accomplished before censuring them.

These tests required many hours of work by teachers, not a few of whom labored under great disadvantages. Their duty ceases when they have notified the parents of the existing cases of defective vision and hearing discovered by them among the children. Many of the cases reported had already received treatment, and a number of others have had more or less done for them since the recent notifications were sent home. The expense of treatment is the prime cause of parents of failure to provide remedies for these matters, though ignorance and carelessness perform their part.

The law, as it stands on the statute books, places an additional yearly burden on the teachers, and takes their time for tests that they can ill afford to spare from their other duties in school hours. If the tests are made out of school hours, their work is increased just so much and necessitates the retention of pupils after school for the weeks during which the tests are made. Moreover, many of the schoolhouses have no rooms in them in which it is suitable that the tests be made except the class rooms, and these cannot be used when the classes are assembled in them.

I hope the committee will give its consideration to this law that such action may be taken as may seem expedient to carry out its provisions in the best manner possible.

THE PRESSING NEED FOR MORE SCHOOL-HOUSES AND FOR LARGER APPROPRIATIONS TO KEEP THOSE ALREADY IN USE IN PROPER REPAIR.

It is the duty of the Superintendent to keep himself informed as to the conditions of the various school houses and, so far as possible, to foresee the growth of the school population in the various districts of the city, to notify the School Committee of the same that it may take such action as will keep the schoolhouses in good repair, and provide new ones where needed.

To secure the funds for repairs on buildings the School Committee is entirely dependent upon appropriations made for that purpose by the City Council. If the sum is inadequate through a series of years to care properly for the buildings, the result must be decided deterioration in the buildings and surroundings. Care of heating and ventilating apparatus, sanitaries, painting, glazing, carpentry work, care of grounds - all these expenses and more are chargeable to the account "Repairs of Buildings." The amount asked for the purposes enumerated under this heading has been cut down nearly one half each year for a long time. Therefore the amount appropriated has not been nearly sufficient to keep the buildings in repair and renew sanitaries and heating apparatus, even with the special appropriations that have been granted at intervals for renewals. The result is that many of the school buildings and grounds, especially the older ones, are in a very unsatisfactory condition, and some are positively menacing to the safety and health of pupils and teachers. It is to be hoped that the present and incoming City Councils will recognize the fact that it is poor economy

to permit the buildings of the city to deteriorate, and grant appropriations in the future sufficient to keep them in good repair.

Three new schoolhouses and the enlargement of another are now necessary to meet the almost immediate requirements of the schools. Every schoolhouse south of Union street is now full to overflowing, and one primary class and one kindergarten are located in rented buildings. Already pupils have been refused admission to the lowest primary rooms in some buildings, and before a new building can be erected and equipped, it will be impossible to provide for many children who will be seeking admission to the schools in that quarter of the city. A sixteen room building with hall should be erected immediately somewhere between Rockland and Rivet streets. The location that has been endorsed by the School Committee is on Hemlock street, just south of Thompson street. This school house should be designed for a mixed school to relieve the primary, grammar and ungraded schools in that entire section of the city.

An eight-room building of special features should be erected on the site of the present Cannonville school, so called, on Rockdale avenue near Hillman street. This building is needed to relieve the Harrington and Cannonville schools, provide for the Rockdale Country school, and indirectly to relieve the Middle Street school. It may be that a twelve-room building would be none too large to meet present requirements and those of the near future.

The mills that are in process of construction and are contemplated near Coffin avenue and north of it, will increase the school population in that section so much that a new eight or twelve-room building will be needed there before another year, in my judgment. The normal increase in the school population will more than fill the scattering rooms vacant in the schoolhouses north of Weld

street, leaving no accommodations for the remainder and the increase that must come in from the outside as the result of new mill construction.

The Acushnet School should be doubled in capacity to care for the growth in that district, to permit of better grading of the school, and to eliminate the ungraded schools at Clifford and Shawmut, known as the North and Plainville schools. In the present Acushnet building there are at present four rooms with nine grades, two in each of three rooms, and three in one room. There are two teachers in one room, and a number of classes recite in the basement. The attempt to run small, isolated, ungraded schools at the present time is uneconomical from an educational standpoint as well as from an actual cost per pupil. The country schools cost more per pupil than the graded schools and are not nearly as efficient.

These conditions I have laid before your Board during the past year, and I present them again for your consideration realizing as I do the necessity of immediate action.

CHANGES MADE IN THE RULES AND REGULATIONS DURING THE YEAR 1906.

Chapter V, Section 4, amended Nov. 5th, 1906.

No person shall be elected to the position of assistant teacher in the day schools, in the grades below the High School, who is not a graduate of a high school and a normal school; and who has not had at least one year's successful experience, unless such person is a graduate of the New Bedford Normal and Training School, when a year's successful experience may not be required.

Chap. V, Sec. 11 amended March, 5, 1906.

The pay of a substitute teacher in a primary or 5th, 6th and 7th grade grammar school shall be \$8 per week, in the 8th and 9th grades grammar school, \$10 per week, and in the high school, \$15 per week, unless otherwise ordered by a majority vote of 'the whole Board upon recommendation of the proper standing committee.

Chap. VIII, Sec. 2 amended March 5, 1906.

School Year, Terms, Vacations and Holidays. The school year shall begin on the Wednesday following Labor Day. The autumn term shall close on the Friday preceding Christmas and be followed by a vacation of two weeks. The winter term shall be thirteen weeks and be followed by a vacation of one week. The spring term shall close on the Friday which shall complete forty weeks for the year.

Chapter IX, Section 6, first sentence amended Nov. 5th, 1906.

They shall thoroughly supervise the teaching and discipline in their schools, and hold meetings of their teachers at least as often as once in a month for the discussion of methods of teaching and government; and this meeting shall be held at the close of school in the afternoon on the Thursday following the regular Board Meeting.

Chapter XI, Section 13, last sentence amended July 2nd, 1906.

An examination of pupils desiring to enter the High School shall be held each year at least three days before the beginning of the fall term by examiners appointed by the Grammar Committee.

Such pupils shall be eligible for this examination as have failed of regular promotion in the ninth grades of the City public schools, or have completed a regular grammar course in other schools.

Candidates shall take the examination in all studies except such pupils of the City public schools as have attained at least sixty-five per cent. in their work in the ninth grade. These, if conditioned in not more than two studies, may be advanced to the High School by examination in the studies in which they are conditioned, provided they attain seventy per cent. in each.

Frequent changes in the rules and regulations of the committee are to be deprecated. They are the directions of the committee to teachers and all others in its employ in regard to everything relating to their official duties. Familiarity with these rules and strict observance in carrying them out are necessary on their part to efficient administration. When the rules are continually changed,

their importance is weakened in the minds of those to whom they apply; mistakes often arise through confusing the new rules with the old, and causes for complaint become more frequent. Since the general revision in the rules and regulations made by a committee of the board in 1902, who devoted a great deal of time and thought to the subject, so many changes have been made in them that it seems advisable that the whole subject receive careful consideration by the board, and a new edition of the rules and regulations be prepared and printed.

TEACHERS.

More changes occurred in the teaching corps last year than in any year in the history of the schools. There were thirty-seven resignations and fifty-four appointments. The excess of appointments over resignations was due to the growth of the school population. The causes for resigning were:—marrying, accepting positions elsewhere for increase of salary or personal reasons, illness and inefficiency. A greater number resigned to marry than for any one other cause, though several married who did not resign.

These constant changes in the teaching corps hinder progress. About twenty per cent. of the teachers in the city have taught here but a year. Some of them have had little or no experience; others, though having had experience, require time to adjust themselves to our organization and conditions before they can do their most effective work.

The City Normal and Training school does not supply a third of the candidates needed to fill vacancies, nor do those who attend from the city the State Normal schools or colleges who desire to return here to teach, supply the remainder. It becomes necessary therefore for the Superintendent to secure many teachers from elsewhere. To investigate these carefully by visiting them at their work and searching their records, would take a larger part of his time than he can well afford to give. He does as much as he can in this line, visiting candidates when possible, and recommending in all cases for election only those who are professionally trained, and have had apparently successful experience. Yet, all do

not come up to our standard when given positions. Could he visit all candidates in their schools, he would be surer of their success when placed here. Two new rules governing the appointment of teachers have been adopted by the committee the past year. They require a year's successful experience from all candidates, except graduates of our Normal and Training school, and from all candidates good health and freedom from physical infirmities. These will operate for effectiveness in teaching. These restrictions will eliminate also some of the pressure that is brought to bear at times upon the Superintendent to nominate inferior candidates.

RESIGNATIONS.

Allen, Lottie M. Bennett, Clara L. Blanpied, Ethel O. Burleigh, Cora S. Chase, Annie J. Church, Alice B. Clapp, Ethel E. Clifford, Marie Cobb, Josephine H. Davis, Nellie W. Delano, Emily A. Douglass, Bernice B. Fisher, Elizabeth M. Fuller, Laura B. Gammons, Helen A. Gidley, Annie B. Hillman, Ella R. Holmes, Margaret H. Howland, Florence A. LaPlante, Mary G. Lane, May R. Leonard, Louis A. Lewis, Lila B. Lundberg, Marie G. Magee, Georgia P. Paul, Regina M. Paul, Esther W. Paulding, Sylvia W. Prentiss. Elosie M. Peckham, Sara Rogers, Anna C. Sanborn, Alice A. Sequiera, Frances A. Sylvia, Carolyn B. Taylor, Mabel B. Tourtellot, Charlotte G. Wilde, Laura H.

APPOINTMENTS.

Bartlett, Alice C. Beetle, Ruth D. Bell, Agnes G. Bent, Alice E. Bentley, Bessie M. Blake, Emily S. Brightman, Carolyn P. Carlton, Maude G. Cleary, Anna A. Creed, Loretto M. Dalton, Josephine T. Dixon, Grace S. Gabriel, Helen S. Guptill, Anna Hammond, Hannah G. Harwood, Isabelle Herlihy, Mary E. Higham, Elizabeth P. Hitch. Mary F. Howland, Edna W. Hunter, Lillian G. Jackson, Eva R. Keith, Allen P. King, Vesra W. Knight, Alice B. Lilley, Alice Loring, Florence L.

Mann, Marion L. Marshall, Margaret J. Martin, Mary E. Nash, Inez L. Nichols, Grace U. O'Malley, Katherine M. O'Neil, Clara M. Perry, Hazel R. Perry, Mildred Prentiss, Eloise M. Putnam, Elsie M. Richardson, Marion G. Roberts, Annie M. Sears, Lucie H. Shevlin, M. Theresa Sturtevant, Emily D. Sweeney, Ellen C. Taylor, Mabel B. Turner, Alice Walsh, Mary M. Watson, Leola G. Welch, Helen M. Welsh, Annie F. Wheeler, Bessie B. Wilber, Sarah M. Wing, Florence A. Wooley, Harriet I.

ABSENT ON LEAVE FOR WHOLE OR PART OF YEAR ON ACCOUNT OF ILLNESS, STUDY AND OTHER CAUSES.

Boardman, Mary E. Bowie, Angela F. Gifford, Susan McCoy, Helen O'Keefe, Anastasia Pettey, Mary L. Sears, Sarah E. Smith, Lucretia N. Thomas, Lillian T. Vincent, Clara S.

In addition to these teachers who were absent on leave there were 1,487 half days absence of teachers for various causes during the year, an average of about four for each day the schools were in session.

THE SCHOOLS.

H. F. Harrington Normal and Training School.—Four candidates only presented themselves for examination to enter the normal department of the school at the beginning of the year. All passed the examination and were admitted. But one of them left early in the year on account of her health, and another withdrew at its close on account of a physical infirmity. One failed of promotion, leaving but one for the senior class of 1907. This condition in the school will not permit it to furnish substitutes during the coming year, and has made it necessary also to employ two more experienced teachers in the school, and more regular substitutes in the schools at large.

I do not know the exact reason why so few candidates presented themselves in December, 1905, for admission to the school, but think it was due to a misunderstanding by the public, arising from discussions in the school committee regarding the pay of pupil teachers in the school and the amount of training that might be required of graduates before assignment to regular positions. The class which took the last examination, December 1906, had a full quota, fifteen in number, all of whom were admitted to the school, some, however, with a number of conditions.

That the Normal and Training department of this school may accomplish the work properly for which it was organized, each candidate entering it should be well prepared in the academic studies, and should be able to enter without conditions; for the course in the school is sufficiently onerous and exacting to require all the time

and energy of the pupil teachers without the burden of making up conditions after entering. I cannot but feel that the admission of pupil teachers to the school carrying heavy conditions will injure its efficiency and prove harmful in other ways.

It is the common opinion of educational directors that a large percentage of teachers enter upon their work with insufficient preparation for the heavy demands made upon them in the schools of to-day, and they also believe that there would be very much less cause for criticism of the prevailing school systems of this country were the teachers more mature when they enter upon their profession and better educated. What other profession in the state of Massachusetts to-day requires so little preparation as that of teaching? What difference does it make if there are pettifogging lawyers, quack doctors. and inane preachers in a community? No one is obliged to patronize the one or to listen to the other. But children must go to school and take their teachers as they find them, for better or worse. These teachers have a very great influence in moulding their future lives, and it is a tremendous responsibility, the importance of which the public has not yet learned to recognize notwithstanding the great strides made in educational matters during the past half century.

Teaching cannot take the rank among the liberal professions it should until better preparation is required before undertaking it; not will teachers exercise the influence in a community that they should until their professional standard is raised, and they are appointed for merit only, and retained during efficiency and not for sympathy.

Pensions for aged and disabled teaches have their strongest arguments in the belief of school managers that if allowed they would attract abler talent to the teaching force, and would enable school committees to retire teachers when their powers have become impaired, thereby keeping the schools in a more vigorous and efficient condition.

I have often stated my belief, (and I must maintain it with all due respect to the opinion of those who differ with me,) that the standard for admission to and graduation from our normal and training school must be kept high or it cannot perform for the city the service that it ought. For a large proportion of the elementary teachers of the city are supplied by it, and the effect must be detrimental to the schools if the education of any of the graduates is insufficient, or their spirit wrong, or their moral perceptions of a low character.

The principal furnishes the following statistics of the school for the year:

Pupil-teachers enrolled during the year,	16
Pupil teachers admitted to junior class January, 1906,	4
Pupil-teachers in junior class September, 1906,	4
Pupil-teachers admitted to senior class January, 1906,	- 11
Pupil-teachers graduated December, 1906,	- 11
Pupil-teachers in senior class January, 1907,	3
Pupil-teachers admitted to junior class January, 1907,	15
Days substitution by pupil-teachers,	351

THE HIGH SCHOOL.

This school is struggling to maintain its efficiency against the adverse conditions that have prevailed in it for a number of years on account of the limited accomodations offered by the present building. This is placed before you and the public each year, and three attempts have been made in the last four years to get suitable plans for a building that would meet the requirements of a modern high school for the next twenty-five years or more and could be built with the money that might be made available for that purpose. But so far the attempts made have been in vain, and the prospect of getting a new high school building does not seem as bright as it was five years ago.

In the meanwhile, the growth of the school has been checked in all departments that already exist there, and no manual training can be offered or other desirable practical instruction. The scientific department, one of the most important in the school, if not the most important, is very seriously hampered in its work.

A city that does not maintain a broad course of study in its High School, (and plenty of room is necessary for that,) that does not insist upon efficiency of instruction in all of its departments, is behind the times, and will cause the standard of the lower schools to become effected and a weakening of the whole educational system of the city to result. Moreover, such a city will fail to attract to it as residents many desirable persons, those who have children to educate, but who will not live where good facilities for education are not offered.

Unless a community contains a large proportion of citizens possessing a higher education and a desire to give

opportunity to their children to acquire the same, or at least have a population who believe in higher education for their children though they do not possess it themselves, such a community in a democratic republic will be found wanting in civic virtues, and will be a menace to good government no matter what its apparent material prosperity.

To bring these truths home, I wish to repeat to the Committee that the high school must have much improved and enlarged facilities for work if almost irreparable injury is not done to it and the whole school system, or at least an injury that will take years to repair. Therefore I urge you, as I shall continue to urge, that you cease not your pleadings to the City Council and our fellow citizens until such a new high school is erected as the character and growth of this city require.

After all that has been said, however, about the need of a new high school building, I freely admit that it takes more than a fine building with costly equipment and a large number of pupils to make a good high school.

A good high school will have at its head a wise and skilled administrator who is also a good scholar; the teachers will all have thorough preparation for their work by possessing a broad and sound academic education supplemented by professional training; the relations between master and class teachers will be harmonious, and there will be hearty co-operation; the course of study will not only meet the general requirements of secondary education, but will recognize the special needs of the community that maintains the school; careful co-ordination of work will exist that one department may not encroach upon another and the pupils tasks made too burdensome; cordial relations will exist between teachers and pupils, for where there is

much friction between them progress is hindered; and finally there must be belief in and hearty support of the school by the community at large and especially by its patrons. This support will depend chiefly upon the efficiency of the school and the wisdom and tact used in its administration.

High schools are the subject of more or less criticism in every community and much more usually than the elementary schools. This is to be expected. The more prominent a person becomes the more the attention of the world becomes focussed upon him and all his weaknesses become the subject of public comment. It is so with the high school. It stands at the apex of the public school system; its teachers are the best paid of any, and are expected to be superior in education and talent: the cost of educating each pupil in it is three times a year more than it costs for a grammar school pupil; moreover its pupils are at that stage of physical and mental development when it is more necessary to make each one a special study than at any other period of school life, and to exercise the greatest tact and forbearance in controlling and guiding them.

That our high school is the subject of considerable adverse criticism must be acknowledged, and it is not an agreeable matter to touch upon in a report. That some of it is warranted I do not attempt to deny. I can but feel, however, that much of it arises through misconceptions, and from conditions for which the school itself is not responsible. I shall not elaborate my statements or give the reasons here for my belief. I trust, however, that the matter will be given the most careful consideration by the Committee that existing faults may be remedied where they exist, and misconceptions, if any, removed.

ELEMENTARY SCHOOLS.—For some years I had felt that it was impossible for me as superintendent to give to the various schools that close supervision which was necessary to secure the desired efficiency in any system of schools. I therefore applied to the committee last spring for an assistant, who should serve also in the special capacity of supervisor of primary grades. The request was granted, and an appointment made of one who had had large experience in schools and with our own schools in particular as principal of the normal and training school. Her report, which is given as a supplement to the superintendent's report, shows the lines upon which she has been working and will continue to work. The teachers of the primary grades have already been stimulated in their teaching and helped in other ways. The work has also been better co-ordinated between the various schools, thus saving time and energy for both pupils and teachers. The course of study has been revised for these grades also. All these things will have a marked effect for good in the future of these grades and for the higher schools as well.

The grammar grades for the most part are under the charge of experienced principals. The number of classes that come under the charge of each grammar principal varies from ten to sixteen. Besides the instruction they are expected to give, they have ample time for supervision of their buildings and teachers. The spirit that prevails in these schools will depend in large measure upon the skill and tact of the principals and their attitude toward education in general. They vary therefore in our city in the essentials necessary for harmony and progress, but this is true of most, if not of all, school systems. The general spirit is good in them, however, and there is a constant effort in all to improve conditions. The absences of pupils from school, (a growing evil it seems to me), and

the difficulty of securing and retaining good teachers, have been two of the chief obstacles to progress in the schools for the past few years.

The tendency to shorten the elementary course in the schools to eight years, from nine, seems to be growing in the East. The eight-year course has long prevailed in some of the small places in the East and is the prevailing course west of the Hudson river. Providence changed from a nine to an eight-year course several years ago, and Boston has just done the same. When the change is made the admission age is generally moved up one year beyond that which prevails here, that is from five to six years of age for entrance to the lowest primary, and from four to five for the kindergartens. I do not doubt that all cities will soon adopt the eight-year course on account of the increasing expense of maintaining schools and the growing belief among educators that it is better that children should not enter upon school work until they are at least six years old. It may be well for the committee to give this subject serious consideration the ensuing year, for I desire to recommend some changes in the course of study, provided the nine-year course is to be retained.

Ungraded Schools.—With the completion of the Hosea M. Knowlton and Thomas Donaghy schools, it has become possible to place all the city ungraded schools under the charge of the masters of the latter school and of the J. H. Clifford school, which the H. M. Knowlton school has supplanted as a grammar school. These ungraded schools are composed chiefly of pupils who are of foreign birth and who do not fit into the regular grades. There are a few others, but they form a very small per cent. of the whole. Since these schools have been in charge of regular principals and grouped together so the pupils can be readily changed to advanced grades when

ready, they have improved in character and in the amount of work accomplished. They need as well trained and as skilled teachers as any elementary schools, and I trust the time has passed when any teacher will be accepted for an ungraded school that is not considered fit to take charge of a graded one.

The country schools form another class of ungraded schools. These schools cost more to maintain per pupil than the graded schools, and cannot accomplish work as well or as easily as the graded schools. For these and for several reasons they should be abolished. If the buildings asked for are erected this year, it will become possible to abolish the Rockdale, Plainville and North schools and change the Acushnet school into a graded school. When this is done the school system will be better organized and capable of doing better work for many pupils.

KINDERGARTENS.—Three kindergartens have been maintained in connection with the schools for several years. Upon request of some of the residents in the south end of the city this last fall, it was decided to open another in the City Mission building at the opening of the term beginning January 7th, 1907. The attendance of the three schools since their opening has averaged so small that it has made them relatively the most expensive schools in the city and they give the least measurable returns. For the last statistical year the average attendance in the three schools was ninety-seven, an average of thirty-two to a school, or sixteen to a teacher. The cost per pupil was \$32.03 for three hours' session, or three fifths of the time given to the primary grades. Computing the cost on a time basis each child attending a kindergarten has cost the city two and a fifth times that of a primary pupil. Moreover, the average age of pupils attending the kindergartens for the year 1904-5 was 5 years 3 months, and for

1905–6 was 5 years 2 months. This shows that many pupils in the schools rightfully belonged in the primary grades and were in the kindergartens because their parents had either neglected to enter them in the kindergartens when they were four or in the primary when they were old enough to be received there, and had entered them in the kindergartens because they are received in them at any time of year. It also shows that some of the children entering the primary grades from the kindergartens have not been in them long enough to receive much of any kindergarten training in spite of the fact that the kindergarten teachers visit the houses in their districts and urge pupils to be sent in to these schools.

There is also another question to be considered in this connection. There are about fifteen hundred pupils in the lowest primary grades of the schools. If kindergartens should be extended to every district of the city and the people should patronize them as they do the primary schools, there would be as many pupils, or more, to enter them at four as there are pupils at five to enter the lowest primary. To maintain these kindergartens at the same rate as those now existing are costing us, would entail an expense of forty-eight thousand dollars a year, not including rent of hired buildings or cost of new buildings.

The tendency at present is to reduce the course in elementary grades above the kindergarten from nine years to eight years in length, the longer time being still the prevalent one in New England, while the shorter one is the general plan elsewhere. This movement includes the idea of admitting pupils to the lower primary at six instead of five, and is partly for the purpose of reducing the cost of maintenance of the schools, as well as for physiological and other reasons.

These questions then suggest themselves: Are the kindergartens educationally so valuable that a year should

be cut off the primary grades to maintain them? and is a year in a kindergarten worth two in a primary, since it costs twice as much to maintain one, even on a much more economical plan than ours are maintained?

I should answer both questions in the negative, nor would I maintain kindergartens at the expense of the primary grades. I believe that our kindergartens should be so reorganized, if they are to be continued, that the expense per pupil may be brought into proper ratio with that of the other schools: also that they should be conducted along different lines of work than those that prevail in them at present. An enrollment should be demanded that would ensure an average attendance of forty pupils at all times, and which would increase to fifty under good circumstances — to justify the employment of two trained teachers in a school. It should be required of all kindergartners to teach two sessions a day of two and one half hours each. With such an organization adopted and the same hours required for a kindergartner with twenty or twenty-five pupils as for a primary teacher with forty-five pupils, twice as many kindergartens could be maintained for about the same cost as at present, or the cost of those now maintained could be reduced one half. These are not unreasonable demands, for just such plans are now in successful operation within cities of our own state as well as elsewhere.

As to changing the lines of work to which I have alluded, my ideas are embodied in an article recently published by Dr. G. Stanley Hall, the great educational expert, under the caption: "The Dangers of Our Educational System." He says in this article with many other things that should set us all to thinking: "The kindergarten should be more home than school. There should be more stories, songs, rythmical movements, games, pets, gardens and outdoor work in its season. A large

collection of toys should be carefully collected, including a very varied assortment of dolls, and there should be plenty of opportunity for scribblings and drawing, but little system or method. There should be mothers' meetings and personal conferences about individual children, and hygiene should dominate all. It is the picture age and abundance of these, colored and uncolored, should be the chief basis of talk Language is taking root and the teachers' speech is all important, and its accents, cadence, inflection, pronunciation, as well as its simplicity, purity, idiomatic plainness and directness are of vital importance. The best intellectual preparation for school the mother can give is by talking to and with her child, telling, showing, explaining, directing attention, cultivating observation and teaching the infant classics of the Mother Goose order with plenty of gibberish, speech music and characteristic names." He goes on to say: "The present abuses of the kindergarten are its abstract theory, its want of contact with the primary school, its formal methodical gifts and occupations which restrict instead of expanding the child's life and exclude far more than they include. These limitations should be promptly, definitely and finally abandoned."

These thoughts of Dr. Hall lead me to the presentation of a plan which would provide for the care of five times more children for the whole day, than our present kindergartens do for a half day, at a very small increase in expenditures over their present cost. The plan is one that I have thought about for some years and I believe would meet much better the object for which kindergartens are maintained, reach many more children, and permit such a course of instruction as is outlined by Dr. Hall.

My plan in brief is this: In a number of districts of the city, beginning with those most congested, establish

kindergarten and industrial centers. Upon lots large enough to admit of outdoor play-grounds and gardens erect plain but well heated and ventilated wooden buildings two stories in height, — the first floor to be one large room which should be used for games and plays for the children, mothers' meetings, etc., and a mothers' room opening from it. The second floor of the building to be divided into smaller rooms. rooms I would have fitted up for formal kindergarten and sub-primary instruction, for sick and rest rooms, for sewing rooms, and a good sized kitchen. This building should be large enough to care for one hundred and fifty children during the day and be used for parents' meetings and industrial training for girls in the evenings. To conduct each center I would have a matron who possessed executive ability, tact, and experience with children and a love for them, one or more trained kindergartners, and one or more helpers, girls who intend to become teachers and to whom a year of such experience would be verv valuable.

Such, in the rough is a scheme of training for the very young which I believe would meet with popular approval if tried, and serve educational needs in our city that the ordinary kindergarten does not, and at a small cost per capita. It would bring hundreds of children under valuable training that the present kindergarten system does not reach, would give an opportunity to mothers who are occupied during the day to become better acquainted with the means used to benefit their children, and would be the beginning of industrial training for evening pupils that is sure to be an essential feature of public school instruction in the near future.

CONCLUSION.

In concluding this report I desire to express my sincere thanks to the members of the committee for their counsel and co-operation during the year, to the supervisors and teachers for their excellent work, and to the City Council and our citizens in general whose generous support makes it possible to keep the schools at a high standard.

It is true that the schools are making greater demands upon the public purse every year, and it is the solemn duty of those chosen to administer them to do so with studied economy, and with definite purpose.

Respectfully submitted,

WILLIAM E. HATCH,

Supt. of Schools.

REPORT OF THE SUPERVISOR OF PRIMARY GRADES.

MR. WILLIAM E. HATCH,

Superintendent of Schools.

DEAR SIR: — In compliance with your request I herewith present a report of the work of the primary supervisor since the establishment of the position in April, 1906.

During these seven months eight hundred and sixtyseven visits have been made. The greater part of nearly every day has been spent in the school-room, observing the work and occasionally teaching a class. In addition to this, frequent grade meetings have been held with the teachers and with the principals. Since the time and effort required to attend many grade meetings after school make heavy demands upon the teachers, group meetings were sometimes held which did not require the attendance of all the teachers of a grade. In these meetings teachers of the same grade in adjacent schools met in one of the school-rooms to discuss with the supervisor the matters pertaining to the work of that grade. Owing to the smaller number of teachers present, these group meetings permit greater freedom in discussion and a closer view of the needs of the schools represented.

An office hour after school and on Saturday morning has enabled the teachers to discuss individually with the supervisor any point upon which they may wish for information, and not infrequently a teacher asks for an interview at the close of the session when her class has been visited. By these various means an intimate knowledge of the work of the different classes has been gained, and daily conferences with the superintendent have enabled him to oversee and direct the work.

The first visits to the schools last spring showed them to be in charge of a corps of earnest, hard-working teachers, using a carefully prepared course of study, and in many instances securing remarkably good results. This first glance also disclosed the need of greater uniformity in interpreting the course of study and in assigning the time of year for the teaching of the several topics. This need was unanimously felt by the teachers and they have given hearty co-operation in the measures taken to bring about the unification of the work.

Fortunately, the fact that the supply of printed copies of the course of study for the primary grades was exhausted, permitted the slight revision needed to adapt it to the present requirements in these grades, and during the summer months this revision was made and the copies printed in time for the opening of the schools in September.

One cause for the lack of uniformity found among the different classes has been the unavoidable isolation of the grade teacher in the schools where there are no supervising principals. The teaching principal, however efficient she may be, has practically no time for supervision, as her own important work of fitting her fourth grade pupils for the grammar school leaves but little time for the administration of the other grades in her building. In this connection let me say we are fortunate in having a corps of working principals which includes some of our most efficient, broad-minded, and successful teachers, and that many of the schools controlled by them are among our best. The excellent work of the supervising princi-

pals also calls for commendation, and the three large schools under their control show clearly the value of such service.

The meetings with the other teachers of the grade and the discussions with the supervisor have done much to overcome this isolation, but occasional visits to some of the best schools in our city, as well as to those out of town would be a means of help welcomed by every teacher. For some time past the lack of substitutes has made it out of the question to allow this visiting. It was hoped that the graduation of a large class of teachers from the Harrington Normal and Training school in December would permit the employment of a substitute for an occasional half day to allow the teaching principal time to study the lower grades in her school or to allow a teacher to visit a neighboring class, but the other demands for substitutes still exceed the supply.

PROMOTIONS.

A study of the promotions made in June showed a condition that is probably incidental to any manufacturing city. i. e., the large number of mentally submerged children found in the lower grades. Frequent change from one school to another has made it hard for these children to get a foothold anywhere, with the result that they have grown more discouraged and hopeless with each transfer. Near the close of the summer term the teachers in every grade above the first were requested to report to the supervisor the school history of each child refused promotion or promoted on probation in June and these data were placed on file.

This record has already proved of value in cases of transfer, the new teacher being put in possession of facts which enable her to judge the child with fairness. The labor of keeping in touch with these children, a number relatively small compared with the total enrollment, is well expended, as these transfers and discouragements make it easy for the child to become unruly in school or to drift into frequent absence and truancy. Greater uniformity in the program of studies will also do much to lessen the number of children who lose ground when transferred.

A great difference in the standards of the several principals was shown in the examinations given by them in June, and as wide a divergence was found in the marks given by the teachers in correcting the papers. This difference in standards and marks, taken in connection with the large number of children who had been refused promotion year after year, led to the adoption of a generous list of children promoted on probation. A new form of promotion blank was prepared and sent to the parents of each child promoted on probation. This blank stated the apparent cause of the child's failure to receive full promotion and requested the parent to inform the teacher whether he wished his child to make an attempt in the next higher grade or to remain in his present grade for another Not a few doubtful cases were settled by the parent's request that his child should repeat the year.

Pupils promoted on probation were allowed a ten weeks' trial in the next higher grade. This was a much longer time than had been previously allowed but it has been noticed that even those children who are promoted without conditions often fail to give their usual quality of work during the first weeks in new surroundings, and the records of the fall term show that children who would have been sent back without question at the beginning of October, had proved by the middle of November their ability to do the work of the grade. The few children who could not then meet the requirements were undoubtedly better off for those weeks in the higher grade even though

the work was somewhat beyond them, for the children in the grade to which they would be returned were much more immature than they and the work of those early weeks of the term far too easy for them.

Of the children promoted on probation in June to higher primary grades, eighty-eight per cent. remained in the grade to which they were promoted and are doing good work. A few of those promoted to the grammar grades returned at the end of the period of probation. It seems inadvisable to send many on probation to the grammar grades for the step is wide and not only do the new conditions make it harder for the pupil to hold his ground, but the teacher's work in this grade is heavy, since she must take her pupils from several different schools, and the children should enter well equipped for the tasks of the grade.

In the primary department, however, promotion on probation is better for the child who is almost prepared for the grade, even if he returns to the lower grade later. and often the rapid development of his physical and mental powers during the long vacation enables him to take up the new studies with unexpected results. But it is due to the child and to the teacher of the higher grade that he should be returned to the lower class at the end of the term of trial if his work is not satisfactory. Many earnest teachers spend long hours after school trying to "work a child up" regardless of causes which have led to his failure to reach the standard for the grade. In some cases this generous giving of time and energy results in great gain to a child who needed only this individual instruction to place him on his feet again. But often the very causes which led to the child's backwardnessillness, lack of nutrition, long hours of work out of school, indulgence in entertainments — still prevent his grasping the work after school hours. In many cases it is wrong to demand this extra work of the child, work which is plainly beyond his power to do, but the teacher thinks of her "per cent. of promotions" and continues the useless struggle.

There is too much of this unprofitable work done in many of our primary classes, for the greater part of the teacher's time and energy belongs to the majority of the class. The child who is helped, prodded, scolded and punished in the lower grades to make him work is forming the habit of doing only as much as he is compelled to do, and frequently when he enters the higher grades his surprisingly low standing in the new grade is due to the withdrawal of the teacher's individual work with him out of school hours. A distinction should be made between the lazy pupil who needs some spur and the immature or undeveloped pupil who may be harmed by this forcing process. Some backward children are dragged through school on tip-toe mentally; they never feel their feet planted firmly on solid ground, they never really understand a subject because year after year the work has been more than they could accomplish thoroughly, and they have been promoted on probation. The repeating of one vear somewhere in the course has given many a child the ability to take up the work of every subsequent grade with ease.

EXAMINATIONS.

A study of the examinations given by the principals last June and a comparison of the marks received by the pupils, showed the need of a more uniform basis for promotion, and the occasional injustice of making the individual teacher's standard the sole test of a pupil's fitness to enter the next grade. It would seem advisable that at certain times during the year the superintendent

or supervisor should give a written test of the daily work of the higher primary grades. By this means teachers would be directed in their work and pupils would be guarded from the one-sided development that comes with seeing only one person's point of view. But this examination should be solely for the guidance of the teacher in her work, and the pupil's promotion should not rest upon it. The teacher's estimate of the child's work and of his power should decide the question of his promotion.

The written examination has become an important factor in equipment for civil service or for higher education, therefore it is well to give training in that line. This might be begun in the third grade, guarding against nervous strain by making promotion independent of the results of these examinations, and using them merely as a preparation for the examinations of later years. But even in these lower grades the written test has its uses apart from this training. It will increase the pupil's power to work independently, and still more so if in addition to the review of the daily work the questions occasionally present new work well within his easy grasp, carefully planned to test his power to apply his knowledge.

One of the gains made this year has been the elimination of the written examination as a partial basis for promotion in the third grade. If the written examination for promotion in the fourth grade could be made very simple in character and could be confined to a test of the pupil's accuracy and skill in the fundamental facts and processes which must underlie his success in the higher grades less injustice would be done to the child. This would permit the teacher's estimate to take note of his attainments in the subjects which the written test fails to gauge, and would give a basis for her opinion concerning his ability in those subjects in which accurary and infor-

mation can be clearly demonstrated. It should be fully understood by teachers and pupils that a branch of study was not unimportant because no written test was given in that subject; and these subjects might be given greater weight, if desired, by having the teacher's estimate of the pupil's work in these studies count as a unit in the total results instead of the present practice of counting the examination marks in these as a fraction of a unit when finding the total result of the examinations.

THOROUGHNESS.

Thoroughness is a subject which has received much attention this year in the grade meetings, especially thoroughness in the mastery of the fundamental arts of reading, spelling and arithmetic, and one of the aims presented to the primary teacher has been to watch, as closely as is possible with the large number of children under her charge, the work of each individual with a view to his accuracy and skill in these elementary processes. The culture studies. - drawing, nature, music, literature, - have not neglected, on the contrary, excellent work is being done in each of these subjects; the information studies have also received their due share of time. but attention has been directed most strongly to the teaching of the primary processes in which a pupil must be skilled before he can accomplish the work of the higher grades.

While the teacher is presenting a subject with all the aids furnished by illustrations, experiments, motor-activities, and correlations with the other subjects of the course, the child is being required to make a corresponding effort to grasp and to remember the facts presented. He is being encouraged to work and not to drift happily along

on the current of enthusiasm and entertainment provided by the teacher. He may be happy in this work, he should learn to enjoy it, but he should recognize it as work. The ability to work by himself and the habit of working are among the most valuable results of the child's attendance at school.

In the lower grades the child's inability to use a textbook for study and his receptive attitude of mind while the teacher is presenting new facts tend to make him a mere spectator in many of the school exercises unless the teacher is alive to this danger and gives each one an active part in the recitation. This is difficult to do where classes number from forty to fifty children, and the inaccuracy and lack of thoroughness sometimes charged to the schools must be expected when the attempt is made to teach so many children so large a number of subjects in the given time. Since no subject could profitably be dropped from the course, and since the present lack of accomodations for the children now crowded into our large classes, cannot be remedied for some time to come, our teachers must continue to work against heavy odds.

Under these conditions it seems better to advance slowly enough in each subject to insure this elementary foundation of thoroughness. That the brighter members of the class may not be held back while the average child is accomplishing this, the work in some of the studies has been arranged with maximum and minimum requirements clearly defined, the brighter child being allowed much collateral work while the slower child is taking the time needed by him to grasp the subject. The improvement in reading in the lowest grades and in arithmetic in the higher primary grades is undoubtedly due to these efforts. While the results in spelling have been less noticeable, we hope that in time the majority of the pupils who enter the grammar grades will be letter-perfect in

the words assigned in the primary course of study, even if we can accomplish nothing more in the way of spelling.

In written language and penmanship, less is being attempted this year than formerly. Too much written work is often required of young children, and the attempt to make good writers may be defeated by having the children write when the muscles are already tired from the exercise. More attention has been given to oral language in these grades, and the teachers are making a collection of fables and stories suited to the needs of our classes.

DRAMATIZING.

Dramatizing has been used to a limited extent in the oral language work of the first and second grades, the aim being to make this a means of expression which shall help to convey to the non-English speaking child the idea contained in the story told, and which shall lead to good oral expression. It has proved to be a helpful means of interesting and developing the shy or backward pupil, and has given an impetus to the oral language work of the entire class. Care has been taken to keep the aim in view, good oral expression of the story illustrated, and the teachers have tried to avoid the danger of making this an exercise merely for relaxation or entertainment, though the value of these elements is recognized.

NEW TEXT-BOOKS.

The introduction of a text-book in arithmetic in grade IV. has done much to unify the work in that subject. Another gain resulting from placing the book in the hands of the pupil is his growth in power to do independent work. Perhaps the most important result is the elimination of

the strain formerly placed upon the pupil's eyes by requiring him to work from problems placed upon the blackboard by the teacher. A text-book in primary geography is also needed in this grade. Now the pupil is required to copy all the definitions from the blackboard into a note book, compiling a text-book for himself each year. This primary geography should be a book for study and reference and not a reading-book for information and entertainment, this latter being found in the course in reading.

KINDERGARTEN.

The resignation of the principal of the kindergarten department left it without any one in charge of the work and at your request I have supervised this department as one of the primary grades, visiting the classes and holding meetings with the teachers. The corps of kindergartners, though small, is composed of well-trained, earnest teachers and the work done here compares favorably with that of other cities.

CONCLUSION.

In closing I wish to express my appreciation of the advice and suggestions which your long and successful experience in school administration has made so valuable. I also extend my thanks to the members of the Primary Committee for the interest they have shown in the work and for the encouragement they have so cordially given, and to the principals and teachers for their cheerful and friendly co-operation.

Respectfully submitted,

JOSEPHINE B. STUART,

Supervisor of Primary Grades.



LIST OF BOOKS

BOTH REGULAR AND SUPPLEMENTARY USED IN THE

PUBLIC SCHOOLS

OF NEW BEDFORD, MASS.



ALSO, LIST OF BOOKS

CONTAINED IN THE

PEDAGOGICAL LIBRARY

FOR USE OF TEACHERS.

New Bedford, Mass.
The A. E. Coffin Press, Printers.
1907.

APPROVED LIST OF TEXT-BOOKS TO BE USED IN THE HIGH SCHOOL.

SCIENCE.

Allen: Laboratory Exercises in Elementary Physics.

Edition for pupils. Henry Holt & Co.

Atkinson: Lessons in Botany. Henry Holt & Co.

Avery: Elements of Natural Philosophy. American Book Co. Avery: School Physics. American Book Co.

Bergen: Foundations of Botany, with Key and Flora for

Northern and Central States. Ginn & Co.

Gifford: Elementary Lessons in Physics. Thompson, Brown & Co.

Harvard College Elementary Physics.

Jackson: Elementary Book on Electricity and Magnetism.

Edition 1902. Macmillan Co.

Merrill: Studies in Zoology.

Mill: Realm of Nature.

Overton: Applied Physiology.

Packard: First Lessons in Zoology.

American Book Co.

American Book Co.

American Book Co.

Pierce: Problems in Elementary Physics. Henry Holt & Co. Remsen: Chemistry. Henry Holt & Co.

Stone: Experimental Physics. Ginn & Co. Storer & Lindsay: Elementary Manual of Chemistry.

American Book Co.

GEOGRAPHY.

Adams: Commercial Geography. D. Appleton & Co. Tarr: First Book of Physical Geography. Macmillan Co.

PHYSIOLOGY AND HYGIENE.

Hutchison: Physiology and Hygiene. Charles E. Merrill Co.

Preece: Physical Culture. C. W. Bardeen.

MATHEMATICS.

Atwood: Exercises in Algebra. Silver, Burdett & Co. Harvard University Syllabus of Propositions in Geometry. Packard: New Commercial Arithmetic. S. S. Packard. Wells: Academic Arithmetic. D. C. Heath & Co. Wentworth: School Algebra. Ginn & Co. Wentworth: School Algebra, revised. Ginn & Co. Wentworth: College Algebra. Ginn & Co. Wentworth: New Plane and Solid Geometry, revised. Ginn & Co. Ginn & Co. Wentworth: Plane Geometry, revised.

Ginn & Co.

MUSIC.

Beacon Song Collection. Silver, Burdett & Co. Laurel Song Book, W. L. Tomlins, editor. C. C. Birchard & Co.

BOOKKEEPING AND STENOGRAPHY.

Altmaier: The Model Typewriting Instructor.

Wentworth: Trigonometry.

The Parke Publishing Co.

Barnes: Shorthand Manual. Arthur J. Barnes.
Burdick: Essentials of Business Law. D. Appleton & Co.
Ely & Wicker: Elementary Economics. Macmillan Co.

Hill: Commercial Law. The Packard Text-Book Co.

Munson: Shorthand. Van Sant edition. Powers & Lyons.

Munson: First Phonographic Reader. G. P. Putnam's Sons.

Munson: Universal Dictation Course. W. L. Musick Pub. Co.

The Arm Movement Method of Rapid Writing.

Zaner & Bloser.

Williams & Rogers: Modern Illustrative Bookkeeping. Advanced course, special Albany and Troy edition.

American Book Co.

HISTORY.

Allen: Short History of the Roman People. Ginn & Co.

Barnes: Brief History of Ancient Peoples. American Book Co. Botsford: History of Greece. Macmillan Co.

Botsford: History of Rome. Macmillan Co.

Fiske: Civil Government.

Fiske: History of the United States.

Lancaster: History of England.

Martin: Civil Government.

Houghton, Mifflin & Co.

American Book Co.

American Book Co.

Houghton, Mifflin & Co.

Montgomery: Facts in English History. Ginn & Co.
Munro: A History of the Middle Ages. D. Appleton & Co.

Myers: Ancient History, Revised edition. Ginn & Co.

Swinton: Outlines of the World's History. American Book Co.

ENGLISH.

Addison: The Sir Roger de Coverley Papers.

Benj. H. Sanborn & Co.

Brooks: English Literature. American Book Co. Bryant: Thanatopsis and Others. English Classic Series.

Charles E. Merrill Co.

Buehler: Practical Exercises in English. Harper Bros.

Burke: Speech on American Taxation. Charles E. Merrill Co.

Burke: Speech on Conciliation with American Colonies.

Charles E. Merrill Co.

Byron: Childe Harold. Houghton, Mifflin & Co.

Carlyle & Hawthorne: Legends of the Province House, etc.
(Modern Classic Series). Houghton, Mifflin & Co.

Carlyle: Essay on Burns.

Houghton, Mifflin & Co.

Chaucer: Prologue to the Canterbury Tales.

Charles E. Merrill Co.

Church: Stories from the Iliad. Macmillan Co.
Church: Stories from Virgil. Macmillan Co.
Coleridge: The Ancient Mariner. American Book Co.
Cooper: Last of the Mohicans. Houghton, Mifflin & Co.

DeFoe: The Plague Year. Ginn & Co.

DeQuincey: Revolt of the Tartars. American Book Co.
Dowden: Shakespeare. American Book Co.
Dryden: Palamon and Arcite. American Book Co.

Emerson: Select Essays and Poems. Allyn & Bacon.

Eliot: Silas Marner. Houghton, Mifflin & Co. Franklin: Autobiography. Houghton, Mifflin & Co.

Goldsmith: The Traveller and Deserted Village.

Houghton, Mifflin & Co.

Goldsmith: Vicar of Wakefield. (small)
Goldsmith: Vicar of Wakefield. (large)
Hawthorne: House of Seven Gables.
Hill (A. S.): Foundations of Rhetoric.
Holmes: Autocrat of the Breakfast Table. Houghton, Mifflin & Co.
Holmes: The Chambered Nautilus.

Houghton, Mifflin & Co.
American Book Co.
Houghton, Mifflin & Co.
Houghton, Mifflin & Co.

Irving: Oliver Goldsmith. Ginn & Co.
Irving: Sketch Book. Ginn & Co.
Lewis: A First Book in Writing English. Macmillan Co.

Lockwood & Emerson: Composition and Rhetoric.

Ginn & Co.

Longfellow: Evangeline. (Modern Classics Series).

Houghton, Mifflin & Co.

Longfellow: Tales of a Wayside Inn.

Lowell: My Garden Acquaintance.

Lowell: The Vision of Sir Launfal.

Macaulay: Essay on Lord Clive.

Houghton, Mifflin & Co.
Houghton, Mifflin & Co.
American Book Co.

Macaulay: Second Essay on the Earl of Chatham.

American Book Co.

Macaulay: Essays on Milton & Addison. Ginn & Co.

Macaulay: Lays of Ancient Rome. Houghton, Mifflin & Co.

Macaulay: Life of Johnson. D. C. Heath & Co.

Milton: L'Allegro, Il Penseroso, Comus and Lycidas.

Ginn & Co.

Milton: Paradise Lost, Book I.

Palgrave: Golden Treasury.

Ginn & Co.

Allyn & Bacon.

Macmillan Co.

Palmer: Translation of Homer's Odyssey. Houghton, Mifflin & Co.

Pancoast: Introduction to American Literature.

Henry Holt & Co.

Pope: Iliad, Books I, VI, XXII, XXIV. Houghton, Mifflin & Co. Scott: Ivanhoe. Houghton, Mifflin & Co. Scott: Kenilworth. American Book Co. Scott: Lady of the Lake. Houghton, Mifflin & Co.

Scott: Quentin Durward. Ginn & Co. Scott: Rob Roy. Ginn & Co.

Scott: Lay of the Last Minstrel. Houghton, Mifflin & Co.

Shakespeare: A Midsummer Night's Dream.

American Book Co.

Shakespeare: As You Like It, and Julius Cæsar, Vol. I.

(Hudson edition). Ginn & Co. Shakespeare: Vol. II. (Hudson edition). Ginn & Co. Shakespeare: Hamlet. (Hudson notes). Ginn & Co. Shakespeare: Macbeth. (Eclectic English Classics).

American Book Co.

Shakespeare: Merchant of Venice. (Hudson edition).

Ginn & Co.

Shakespeare: Richard III. American Book Co.
Southey: Life of Nelson. American Book Co.

Southworth and Goddard: Elements of Composition and

Grammar. Benj. H. Sanborn & Co. Spenser: Faerie Queen. (First Canto). Charles E. Merrill Co.

Swift: Gulliver's Travels. (Selections). Houghton, Mifflin & Co. Tennyson: Elaine. Macmillan Co.

Tennyson: Guinevere. Macmillan Co.
Tennyson: Idylls of the King: Gareth & Lynette, Launcelot

& Elaine, The Passing of Arthur. Longmans, Green, & Co.

Tennyson: The Coming and Passing of Arthur.

Macmillan Co.

Tennyson: The Holy Grail. Macmillan Co.

Tennyson: The Princess. (Annotated). Houghton, Mifflin & Co-

Thackeray: Vanity Fair. Macmillan Co.

Underwood: American Authors.

Lothrop, Lee & Shepard Co.
Lothrop, Lee & Shepard Co.

Webster: First Bunker Hill Oration. Ginn & Co. Wordsworth: The Excursion and Ode to Immortality.

Maynard, Merrill & Co.

GERMAN.

Boisen: German Prose. D. C. Heath & Co. Chamisso: Peter Schlemihl. (Vogel), Henry Holt & Co.

Eichendorff: Aus dem Leben eines Taugenichts.

D. C. Heath & Co.

Freytag: Aus dem Staat Friedrichs des Grossen.

D. C. Heath & Co.

Goethe: Hermann und Dorothea. D. C. Heath & Co.

Goethe: Dichtung und Wahrheit, Books I, IV.

D. C. Heath & Co.

Grimm: Kinder-und Hausmärchen. D. C. Heath & Co.

Harris: Selections for German Composition.

D. C. Heath & Co D. C. Heath & Co. Harris: German Lessons. Heath: German and English Dictionary. D. C. Heath & Co. Ginn & Co. Heine: Die Harzreise. Hewett: A German Reader. Macmillan Co. Joynes-Meissner: German Grammar. D. C. Heath & Co. Lessing: Minna von Barnhelm. American Book Co. Otto: German Conversation Grammar. Henry Holt & Co. Riehl: Der Fluch der Schönheit. American Book Co. Schiller: Wilhelm Tell. (Palmer). Henry Holt & Co. Schiller: Das Lied von der Glocke. Henry Holt & Co. Ginn & Co. Stein: German Composition. Von Hillern: Höher als die Kirche. D. C. Heath & Co.

Wenckebach: Deutscher Anschauungs Unterricht.

Henry Holt & Co. Henry Holt & Co.

Wenckebach: Lyrics and Ballads, Die Schönsten

Wenckebach: Deutsche Grammatik.

Deutschen Lieder. Henry Holt & Co.
Worman: First German Book. American Book Co.

GREEK.

Autenreith: Homeric Dictionary. American Book Co.

Goodwin: Greek Grammar, revised. Ginn & Co. Goodwin & White: Xenophon's Anabasis' (with

vocabulary). Revised edition. Ginn & Co. Harper: Xenophon's Anabasis (for "Xenophon at Sight").

American Book Co.

Jones: Greek Prose Composition. Scott, Foresman & Co.

Manatt: Xenophon's Hellenica, Books I-IV.

Ginn & Co.

Perrin: Homer's Odyssey (for "Homer at Sight").

Ginn & Co.

Seymour: School Iliad, Books I-VI and Vocabulary.

Ginn & Co.

White: First Lessons in Greek. Ginn & Co. White: First Greek Book. Ginn & Co.

Whiton: Abridgement of Liddell and Scott's

Greek-English Lexicon. American Book Co Woodruff: Greek Prose Composition. Sibley & Co,

LATIN.

Allen and Greenough: New Cæsar (with vocabulary).

Ginn & Co.

Collar and Daniell: First Year Latin. Ginn & Co. Collar: Practical Latin Composition. Collar: Via Latina.

Ginn & Co. Ginn & Co.

D'Ooge: Select Orations of Cicero. Beni, H. Sanborn & Co

D'Ooge: Selections from Urbis Romæ Viri Inlustres. Ginn & Co.

Greenough & Kittredge: Virgil: Æneid, Books I-VI.

Ginn & Co.

Harkness: Latin Grammar. Harper: Virgil (for "Virgil at Sight"). Jones: Latin Prose Composition. Kelsey: Selections from Ovid. Lindsay: Cornelius Nepos.

American Book Co. American Book Co. Scott, Foresman & Co. Allyn & Bacon.

American Book Co.

Wm. R. Jenkins.

Allvn & Bacon.

D. C. Heath & Co.

Henry Holt & Co.

Henry Holt & Co.

Moulton & Collar: Preparatory Latin Composition. Ginn & Co.

FRENCH.

About: La Mère de la Marquise.

Bedollière: La Mère Michel et Son Chat. Chardenal: Complete French Course.

Corneille: Le Cid, Horace.

Daudet: Contes de Daudet. Le Siège de Berlin,

La Dernière Classe, etc. Dumas: La Tulipe Noire.

American Book Co. Erckmann & Chatrian: Le Conscrit de 1813. Henry Holt & Co.

Grandgent: Selections for French Composition.

Grandgent: Short French Grammar.

Greville: Dosia.

Halevy: Un Mariage d'Amour. Hennequin: Idiomatic French.

Keetel: French Reader.

Labiche: Le Voyage de M. Perrichon. La Fontaine: Fables, Books I and II.

Lamartine: Graziella. Lamartine: Jeanne d'Arc. Mérimée: Colomba.

D. C. Heath & Co.

D. C. Heath & Co. Schoenhof Book Co.

Schoenhof Book Co. American Book Co.

Maynard, Merrill & Co. Schoenhof Book Co. Longmans, Green & Co.

D. C. Heath & Co. D. C. Heath & Co. Henry Holt & Co.

Molière: L'Avare. Ginn & Co.

Molière: Le Bourgeois Gentilhomme.
Racine: Andromaque.
Racine: Iphigénie.
Rostand: Cyrano de Bergerac.
Henry Holt & Co.
Schoenhof Book Co.
Schoenhof Book Co.
Charpentier & Fasquelle

Paris.

Roulier: First Book of French Composition.

Sand: La Famille de Germandre.
Sand: La Mare au Diable.

Schoenof Book Co.
Ginn & Co.
D. C. Heath & Co.

Sandeau: Mademoiselle de la Seiglière. D. C. Heath & Co. Scribe et Legouve: Bataille de Dames. D. C. Heath & Co.

Spiers and Surenne: French and English Dictionary.

12 mo. vol. D. Appleton & Co.

Super: Preparatory French Reader. D. C. Heath & Co. Van Daell: French Grammar. Ginn & Co.

Vigny: Cinq Mars. D. C. Heath & Co.

SUPPLEMENTARY BOOKS USED IN THE HIGH SCHOOL.

American Poems.

Anthon: Classical Dictionary.

Appletons: School Physics.

Arnold: Sohrab and Rustum.

Houghton, Mifflin & Co.

American Book Co.

Houghton, Mifflin & Co.

Bartlett: Familiar Quotations. Little, Brown & Co.

Berlitz Methode fur den Deutschen Unterricht,
Zweiter Theil.
Botsford: The Story of Rome.
Macmillan Co.

Brewer: Reader's Handbook. J. B. Lippincott Co.
Browning: Selected Poems. Houghton, Mifflin & Co.

Butler: The Government of the New England

Bryant: Library of Poetry and Song.

States. Chas. Scribner's Sons. Carhart and Chute: Physics. Allyn & Bacon. Chambers: Encyclopedia. J. B. Lippincott Co.

Channing: A Student's History of the United States.

Macmillan Co.

American Book Co.

Collier: History of English Literature. Thos. Nelson & Sons.

Craik: English of Shakespeare, Julius Cæsar.

Ginn & Co.

Davis: Physical Geography. Ginn & Co.

Dickens: David Copperfield.

Emerson: Addresses and Lectures.

Emerson: American Scholar.

Emerson: Essays.

American News Cc.

Houghton, Mifflin & Co.

Charles E. Merrill Co.

Allyn & Bacon.

Pieles The Cuities I Devis 1 of Associate History

Fiske: The Critical Period of American History.

Houghton, Mifflin & Co.

Gardner: Students History U. S. Harper & Bros.

Gayley: Classic Myths in English Literature.

Ginn & Co.
Gilman-Peck-Colby: The New International Encyclopædia.

Gilman-Peck-Colby: The New International Encyclopædia.

Dodd, Mead & Co.

Goldsmith: Plays. Macmillan Co.
Goldsmith: Poems. Macmillan Co.

Goodspeed: A History of the Ancient World.

Chas. Scribner's Sons.

W. & R. Chambers.

D. C. Heath & Co.

Ginn & Co.

Houghton Mifflin, & Co.

Grandgent: Materials based on La Dernière Classe.

D. C. Heath & Co.

Grandgent: Materials of French Composition based on

Le Siège de Berlin. D. C. Heath & Co.

Greene: Short History of England. American Book Co.
Gulick: The Life of the Ancient Greeks. D. Appleton & Co.

Hawthorne: Little Daffydowndilly. Houghton, Mifflin & Co.

High School Music Reader. Ginn & Co.

Irving: Tales of a Traveller. American Book Co.

Kimball: Materials based on Colomba. D. C. Heath & Co.
Larned: History for Ready Reference. Houghton, Mifflin & Co.

Le Tour de la France.

Le Tour de la France.

Lippincott: Gazetteer.

Lippincott: Gazetteer.

Lippincott Co.

Lippincott: Gazetteer.
Lodge: Mechanics.

Longfellow: Courtship of Miles Standish. Houghton, Mifflin & Co.

Lord: Beacon Lights to History. Ford, Howard & Hulbert.

Lowell: Poems.

Luquien: French Prose.

Macaulay: Essay on Johnson.

Macaulay: Essays on Goldsmith, Bunyan and

Madame D'Aublay. American Book Co.

Macaulay: Life and Writings of Addison. American Book Co. Macaulay: Milton and Byron. - American Book Co.

McCurdy: Exercises in Algebra. D. C. Heath & Co.

McLaughlin: A History of the American Nation.

D. Appleton & Co.

McMaster: A History of the People of the

United States. D. Appleton & Co.

Manual of Mythology. Chas. Scribner's Sons.

Montion: English Language. Willow Small.

Martin: English Language. Willard Small.

Myers: Mediæval and Modern History. Ginn & Co.

Mitchell: Old Story Tellers. Chas. Scribner's Sons. Oman: A History of England. Henry Holt & Co.

Painter: A History of English Literature. Sibley & Co.

Patriotic Selections. Charles E. Merrill Co.
Perry: Bible Manual. Lothrop, Lee & Shepard Co.

Phillpot: Selections from Xenophon, Part I, Clarendon Press.

Pylodet: La Litterature Française Contemporaine.

Henry Holt & Co., N. Y

Pylodet: La Littérature Française Classique.

Henry Holt & Co., N. Y

Richardson: Laboratory Manual of Chemistry.

Macmillan Co.

Scott: Poems. Houghton, Mifflin & Co. American Book Co. Scott: Woodstock. Scott: The Abbot. American Book Co. Scott: The Talisman. American Book Co. Shaler: First Book in Geology. D. C. Heath & Co. Shelley: The Skylark and Adonais. Charles E. Merrill Co. Smith: Principia Latina. American Book Co. Smith: Smaller History of Greece. American Book Co.

Sprague: Masterpieces in English Literature.

Lothrop, Lee & Shepard Co.

Strang: Exercises in English. D. C. Heath & Co. Tennyson: Poems, complete. Houghton, Mifflin & Co.

Thackeray: Essays on Prior, Gay, Pope, Hogarth, Smollett, Fielding, Sterne, and Goldsmith. Harper & Bros.

Thackeray: Essays on Swift, Congreve and Steele.

Harper & Bros.

Thackeray: The Four Georges. Harper & Bros.

Thomas: Dictionary of Biology and Mythology.

J. B. Lippincott Co.
The Euterpean.

Webb: Model Etymology.

Webster: Unabridged Dictionary.

J. B. Lippincott Co.
Silver, Burdett & Co.
Eldredge & Bro., Phil.
G. & C. Merriam Co.

Wells: Plane and Solid Geometry.

G. & C. Merram Co

D. C. Heath & Co.

Wentworth and Hill: Algebra. Ginn & Co. West: Ancient History to the Death of Charlemagne.

Allyn & Bacon.

Wheeler: Logarithms.

Wheeler: Trigonometry. White: Arithmetic.

White: Latin and English Lexicon. Whitney: The Century Dictionary.

Whittier: Poems.

Worcester: Small Dictionary. Wordsworth: Selected Poems. Worman: German Echo.

C. W. Sever & Co..

Cambrid ge

Ginn & Co.

American Book Co.

Ginn & Co. Century Co.

Houghton, Mifflin & Co

Lippincott & Co. American Book Co. American Book Co.

TEXT BOOKS USED IN THE GRAMMAR SCHOOLS

Grade V.

Aldrich & Forbes: Progressive Course in Reading.

Fourth Book, Part I. American Book Co.

Blaisdell: How to Keep Well. Ginn & Co.

Harrington: Speller, Part I. American Book Co.

Heath: Natural System of Vertical Writing, Book IV.

D. C. Heath & Co.

Hyde: Two-Book Course in English, Part I. D. C. Heath & Co.

Judson & Bender: Graded Literature Readers.

Fourth Book. Charles E. Merrill Co.

McLaughlin, Veazie, Gilchrist: Educational Music Course. New Second Reader. Ginn & Co.

Nichols: The Progressive Arithmetic, Part II.

Thompson, Brown & Co:

Prince: Arithmetic, Part III. Ginn & Co. Redway & Hinman: Natural Introductory Geography.

American Book Co. American Book Co.

Seaver & Walton: Mental Arithmetic. Southworth & Stone: Arithmetic, Pt. II. Benj. H. Sanborn & Co. Text-Book of Art Education, Book IV. Webster: High School Dictionary.

Prang Educational Co.

American Book Co.

Grade VI.

Aldrich & Forbes: Progressive Course in Reading.

Fourth Book, Part II. American Book Co.

Blaisdell: How to Keep Well. Ginn & Co.

Harrington: Speller, Part I. American Book Co.

Heath: Natural System of Vertical Writing, Book V.

D. C. Heath & Co.

Hyde: Two-Book Course in English, Book I.

D. C. Heath & Co.

Judson & Bender: Graded Literature Readers,

Fourth Book. Charles E. Merrill Co.

McLaughlin, Veazie, Gilchrist: Educational Music Course, New Third Reader. Ginn & Co.

Nichols: The Progressive Arithmetic, Part II.

Thompson, Brown & Co.

Prince: Arithmetic, Part IV. Ginn & Co. Redway & Hinman: Natural Introductory Geography.

American Book Co.

Seaver & Walton: Mental Arithmetic. Southworth & Stone: Arithmetic, Part II. Benj. H. Sanborn & Co. Text-Book of Art Education, Book V. Prang Educational Co. Webster: High School Dictionary. American Book Co.

American Book Co.

Grade VII.

Aldrich & Forbes: Progressive Course in Reading.

Fifth Book, Pt. I. American Book Co.

Blaisdell: How to Keep Well. Ginn & Co.

Harrington: Speller, Pt. II. American Book Co.

Heath: Natural System of Vertical Writing,

D. C. Heath & Co. Book VI. .

Hyde: Two-Book Course in English, Book II.

D. C. Heath & Co.

Judson & Bender: Graded Literature Readers,

Fifth Book. Charles E. Merrill Co.

McLaughlin, Veazie, Gilchrist: Educational Music

Course, New Fourth Reader. Ginn & Co.

Nichols: The Progressive Arithmetic, Part III.

Thompson, Brown & Co.

Prince: Arithmetic, Pt. V. Ginn & Co. Redway & Hinman: Natural School Geography.

American Book Co.

Seaver & Walton: Mental Arithmetic.

American Book Co.

Southworth & Stone: Arithmetic, Part III. Benj. H. Sanborn & Co. Tappan: Our Country's Story.

Houghton, Mifflin & Co. Prang Educational Co.

Text-Book of Art Education, Book VI. Webster: Academic Dictionary.

American Book Co.

Grade VIII.

Aldrich & Forbes: Progressive Course in Reading.

Fifth Book, Part II. American Book Co. -

Conn: Elementary Physiology & Hygiene. Silver, Burdett & Co.

Grandgent: French Lessons and Exercises, Part I.

D. C. Heath & Co.

Harrington: Speller, Part II..

American Book Co.

Heath: Natural System of Vertical Writing, Book VII.

D. C. Heath & Co.

Hotchkiss: Le Premier Livre de Français. D. C. Heath & Co.

Hyde: Two-Book Course in English; Book II.

D. C. Heath & Co.

McLaughlin, Veazie, Gilchrist: Educational Music Course,

New Fifth Reader. Ginn & Co.

Montgomery: The Leading Facts of American History. Ginn & Co.

Nichols: The Progressive Arithmetic, Part III.

Thompson, Brown & Co.

Prince: Arithmetic, Part VI. Ginn & Co.

Redway & Hinman: Natural School Geography.

American Book Co.

Seaver & Walton: Mental Arithmetic. American Book Co.

Southworth & Stone: Arithmetic, Part III. Benj. H. Sanborn & Co. Tappan: Our Country's Story. Houghton, Mifflin & Co.

Text-Book of Art Education, Book VII.

Prang Educational Co.

Webster: Academic Dictionary.

American Book Co.

Grade IX.

Aldrich & Forbes: Progressive Course in Reading.

Fifth Book, Part II. American Book Co.

Collar & Daniell: First Year Latin, edition 1903.

Ginn & Co.

Conn: Elementary Physiology & Hygiene. Silver, Burdett & Co.

François: Beginners' French. American Book Co.

Gifford: Elementary Physics. Thompson, Brown & Co.
Harkness: Latin Grammar. American Book Co.

Heath: Natural System of Vertical Writing, Book VIII.

D. C. Heath & Co.

Joynes: Contes de Fées. Classic Fairy Tales for Beginners

in French. Edited with notes and vocabulary.

D. C. Heath & Co.

Judson: The Young American. Charles E. Merrill Co.
Longmans: Geography. Longmans, Green & Co.

Longmans: Atlas. Longmans, Green & Co.

McLaughlin, Veazie, Gilchrist: Educational Music Course,

New Fifth Reader. Ginn & Co.

Metcalf: English Grammar. American Book Co.

Montgomery: The Leading Facts of American History.

Ginn & Co.

Nichols: Mathematical Problems. Thompson, Brown & Co.

Nichols: The Progressive Arithmetic, Part III.

Thompson, Brown & Co

O'Neill: Punctuation Practically Illustrated.

Parker P. Simmons.

Seaver & Walton: Mental Arithmetic. American Book Co. Snow & Lebon: French Reader. D. C. Heath & Co.

Southworth & Stone: Arithmetic, Part III.Benj. H. Sanborn & Co. Text Book of Art and Education, Book VII. Prang Educational Co.

Webster: Academic Dictionary. American Book Co.

SETS OF SUPPLEMENTARY BOOKS USED IN GRAMMAR SCHOOLS.

Grade V.

Baldwin: Old Greek Stories. American Book Co. Bass: Stories of Pioneer Life. D. C. Heath & Co. Eggleston: Stories of American Life and Adventure.

Gordy: American Leaders and Heroes. Hall: Our World Reader, No. 1.

Longfellow Leaflets, double number, linen. Houghton, Mifflin & Co. Norton: Heart of Oak Series, No. 3. Poland: Famous Men of Greece. Poland: Famous Men of Rome.

Pratt: Stories of Massachusetts. Retold from St. Nicholas: About Animals: Cat Stories:

Bear Stories; Stories of Brave Dogs. Wright: Seaside and Wayside, No. 2.

American Book Co. Chas. Scribner's Sons.

Ginn & Co.

D. C. Heath & Co. University Pub. Co.

University Pub. Co. Educational Pub. Co.

Century Co. D. C. Heath & Co.

SPECIAL STUDY IN LITERATURE.

Longfellow: Hiawatha. Houghton, Mifflin & Co.

Grade VI.

Baldwin: Old Stories of the East. Bass: Stories of Pioneer Life. Dana: Plants and Their Children. Eggleston: Elementary History of U.S. Francillon: Gods and Heroes.

Gordy: American Leaders and Heroes. Norton: Heart of Oak Series, No. 4. Poland: Famous Men of Greece. Poland: Famous Men of Rome.

Pratt: Stories of Massachusetts. Retold from St. Nicholas: About Animals: Cat Stories:

Ruskin: King of the Golden River.

Wright: Seaside and Wayside, No. 3.

Bear Stories; Stories of Brave Dogs.

American Book Co. D. C. Heath & Co. American Book Co. American Book Co.

Ginn & Co.

Chas. Scribner's Sons. D. C. Heath & Co. University Pub. Co. University Pub. Co. Educational Pub. Co.

Century Co. Ginn & Co.

D. C. Heath & Co.

SPECIAL STUDY IN LITERATURE.

Longfellow: Courtship of Miles Standish. Houghton, Mifflin & Co-

Grade VII.

Burton: Story of the Indians of New England.

Silver, Burdett & Co.

Perry, Mason & Co. By Land and Sea. Carpenter: North America. American Book Co. Carpenter: South America. American Book Co. Carpenter: Europe. American Book Co. Carpenter: Asia. American Book Co. Carpenter: Africa. American Book Co.

Carpenter: Australia, Our Colonies, and Other Islands

of the Sea. American Book Co. Dana: Plants and Their Children. American Book Co. Guerber: The Story of Greece. American Book Co. Hawthorne: Grandfather's Chair. Houghton, Mifflin & Co. Higginson: Young Folks' History U.S. Longmans, Green & Co. Ginn & Co.

Kingsley: Water Babies.

Shaw: Discoverers and Explorers. American Book Co.

SPECIAL STUDY IN LITERATURE.

Longfellow: Evangeline. ' Houghton, Mifflin & Co.

Grade VIII.

Guerber: The Story of the Romans. American Book Co. Hawthorne: Tanglewood Tales. Houghton, Mifflin & Co. Irving: The Sketch Book. Houghton, Mifflin & Co. Smith: Life in Asia. Silver, Burdett & Co.

SPECIAL STUDY IN LITERATURE.

Whittier: Snow Bound. Houghton, Mifflin & Co.

Grade IX.

Ballou: Footprints of Travel. Ginn & Co. Butler: The Government of the New England States.

Chas. Scribner's Sons.

Eliot: Selections from American Authors. American Book Co.

Hale: The Man Without a Country. (School Edition.)

(Read in other grades.) Little, Brown & Co.

Lamb: Tales from Shakespeare. Ginn & Co.

Lodge: Ballads and Lyrics. Houghton, Mifflin & Co.
Thayer: Ethics of Success. Silver, Burdett & Co.

SPECIAL STUDY IN LITERATURE.

Lowell: The Vision of Sir Launfal. Houghton, Mifflin & Co

HISTORY.

Gordy: History of the United States. Chas. Scribner's Sons. Hart: Source Book of American History. Macmillan Co.

Hinsdale: How to Study and Teach History.

D. Appleton & Co.

Johnston: History of the United States. Henry Holt & Co.

Mace: Grammar School History of the United States.

Rand, McNally & Co.

McMaster: School History of the United States.

American Book Co.

Sheldon: History of the United States. D. C. Heath & Co.

APPROVED LIST OF DESK AND REFERENCE BOOKS NAMED IN COURSE OF STUDY FOR GRAMMAR SCHOOLS.

Grade V.

Carroll: Alice in Wonderland. Educational Pub. Co.

Grade VI.

De La Ramee: Bimbi Stories. Ginn & Co.

Grade IX

Holmes: Complete Poems, Household edition.

Houghton, Mifflin & Co.

Longfellow: Complete Poems, Household edition.

Houghton, Mifflin & Co.

Macaulay: Lays of Ancient Rome.
Ragozin: Earliest Peoples.
Scott: The Lady of the Lake.
Houghton, Mifflin & Co.
Houghton, Mifflin & Co.

Tennyson: Complete Poems, Household edition.

Houghton, Mifflin & Co.

LIBRARY AND REFERENCE BOOK USED IN GRAMMAR SCHOOLS.

ARITHMETIC.

Beman & Smith: The Higher Arithmetic. Ginn & Co.

Joy: Arithmetic Without a Pencil. D. C. Heath & Co.

McLellan & Dewey: Psychology of Number.

D. Appleton & Co.

Milne: Standard Arithmetic.

Packard: New Commercial Arithmetic.

S. S. Packard Co.

Smith: Methods of Teaching Elementary Mathematics.

Macmillan Co.

Southworth: Essentials of Arithmetic. Benj. H. Sanborn & Co.

Book I for Grades V - VI.

Book II for Grades VII - IX.

Southworth: Problems in Arithmetic. Benj. H. Sanborn & Co. Teller & Brown: First Book in Business Methods.

Rand, McNally & Co.

Walsh: Arithmetic—Primary. Grammar. D. C. Heath & Co.

Wentworth & Hill: Exercises in Arithmetic.

Ginn & Co.

GRAMMAR AND LANGUAGE.

Callaway: Charm and Courtesy in Letter-Writing.

Dodd, Mead & Co.

Lewis: Introduction to Study of Literature, Macmillan Co. Grades 7, 8, 9, Lewis: Applied English Grammar. Complete.

Macmillan Co.

Longmans: English Grammar, Longmans, Green & Co.

Grades 7, 8, 9, Milne: An English Grammar.

Silver, Burdett & Co.

Pearson: Principles of Composition. D. C. Heath & Co. Westlake: How to Write Letters. Christopher Sower Co. Grades 7, 8, 9, Mirick: A Grammar for Elementary Schools.

Macmillan Co

Grades 7, 8, 9, Southworth & Goddard: Elements

of Composition and Grammar. Benj. H. Sanborn & Co.

Grades 7, 8, 9, West: Elements of Grammar.

Macmillan Co.

Grades 7, 8, 9, Woodley: Foundations of Grammar.

Macmillan Co.

LANGUAGE.

Grades 5-9, Kittredge & Arnold: Mother Tongue,
Book I. Ginn & Co.

Grades 5-9. Kittredge & Arnold: Mother Tongue,

Book II. Ginn & Co.

Grades 5-8, Metcalf: Language Exercises. American Book Co.

Grades 5, 6, Metcalf & Bright: Language Lessons, Part I.

American Book Co. Lessons Part II

Grades 5, 6, Metcalf & Bright: Language Lessons, Part II.

American Book Co.

Grades 5-9, Smith: Spelling and Construction.

A Flanagan Co.

Grades 5-8, Tarbell: Language Lessons, No. 1.

Ginn & Co.

Grades 5-8, Tarbell: Language Lessons, No. 2.

Ginn & Co.

Grades 5-9, Woodley: Foundation Lessons in English, Book I.

Macmillan Co.

Grades 5-9, Woodley: Foundation Lessons in English, Book II.

Macmillan Co.

COMPOSITION.

Grades 5, 6, Bartlett: First Steps in English.

Silver, Burdett & Co.

Grades 7, 8, 9, Bartlett: Essentials of Language and Grammar. Silver, Burdett & Co.

Grades 8, 9, Buehler: Practical Examples in English.

American Book Co.

Grades 5-9, Clapp & Huston: Conduct of Composition Work.

D. C. Heath & Co.

Grades 8, 9, Hill: Foundations of Rhetoric. American Book Co.

Grades 8, 9, Keeler & Davis: Studies in English Composition.

Allyn & Bacon.

Grades 8, 9, Lewis: First Manual in Composition.

Macmillan Co.

Grades 5, 6, 7, Maxwell & Johnston: School Composition.

American Book Co.

Grades 8, 9, Maxwell & Smith: Writing in English.

American Book Co.

Grades 8, 9, Newcomer: English Composition.

Ginn & Co.

Grades 5-9, Peterson: First Steps in English Composition.

A. Flanagan Co.

Grades 5-9, Spalding: Problems of Elementary Composition.

D. C. Heath & Co.

LATIN.

D'ooge: Coloquia Latina.

D. C. Heath & Co.

Peck & Arrowsmith: Roman Life in Latin Prose and Verse.

American Book Co.

Scudder: Gradatim, Stories for Beginners, Allyn & Bacon.

LITERATURE.

Burt: Poems that Every Child Should Know.

Doubleday, Page & Co.

HISTORY AND CIVICS.

American Statesmen, 31 vols., indexed edition.

Houghton, Mifflin & Co.

Grade 8, Baldwin: The Conquest of the Old Northwest.

American Book Co.

Grade 8, Baldwin: The Discovery of the Old Northwest.

American Book Co.

Blaisdell: Short Stories from English History.

Ginn & Co.

Grades 7, 8, 9, Blaisdell: The Story of American History.

Ginn & Co.

Grades 5, 9, Brooks: Historic Americans. T. Y. Crowell & Co.

Grades 5, 6, 7, 8, Brooks: Stories of the Old Bay State.

American Book Co.

Channing: Student's History of U.S.

Macmillan Co.

Grades 5, 6, Chase: Boyhood of Famous Americans.

Educational Pub. Co.

Grade 9, Clark: The Government.

American Book Co.

Coffin: Historical and Biographical Series. Harper & Bros.

Cowan & Kendall: A Short History of England.

Macmillan Co.

Cyclopædia of American Biography.

D. Appleton & Co.

Grade 7, Dickson: From the Old World to the New.

Macmillan Co.

Grade 9, Dodge: A Bird's-Eye View of the Civil War.

Houghton, Mifflin & Co.

Grades 5, 6, Dole: The Young Citizen.

D. C. Heath & Co.

Grades 8, 9, Early American Orations.

Macmillan Co.

Grades 7, 8, 9, Ellis: Lives of the Presidents.

A. Flanagan Co.

Fiske: Civil Government. Houghton, Mifflin & Co.

Grade 8, Fiske: Washington and His Country.

Ginn & Co.

Fiske: Historical Works.

Houghton, Mifflin & Co-

Grades 7, 8, 9, Gordy & Twitchell: The Pathfinder in

American History, Lee & Shepard Co.

Green: A Short History of English People. Harper & Bros.

Grades 8, 9, Guerber: Story of the Great Republic.

American Book Co.

Grades 7, 8, Guerber: Story of the Thirteen Colonies.

American Book Co.

Harper: Encyclopædia of U. S. History, 10 vols.

Harper & Bros.

Grade 7, Hart: Colonial Children. Macmillan Co. Grade 8, Hart: Camps and Firesides of the Revolution.

Macmillan Co.

Hart: Epochs of American History. Longmans, Green & Co.

Grades 8, 9, Hart: How Our Grandfathers Lived.

Macmillan Co.

Grade 7, Hazard & Dutton: Indians and Pioneers.

Silver, Burdett & Co.

Grades 7, 8, 9, Higginson & Channing: English History

for Americans.

Longmans, Green & Co.

Grades 8, 9, Johnston: American Politics. Macmillan Co. Grade 9, Macy: Our Government. Ginn & Co. Grades 7, 8, 9, Maverick & Smith: The True Citizen.

American Book Co.

Grades 5, 6, 7, Montgomery: The Beginner's American History Ginn & Co.

Grades 6, 7, 8, Mowry: First Steps in the History of Our Country.
Silver, Burdett & Co.

Grades 7, 8, 9, Mowry: A History of the U. S

Silver, Burdett & Co.

Myers: General History. Ginn & Co.
Old South Leaflets. Old South

Old South Pub. Co.

Parkman: Colonial History Series, 12 vols. Little, Brown & Co. Parkman: The Struggle for a Continent. Little, Brown & Co. Pitman: Stories of Old France. American Book Co.

Pitman: Stories of Old France. American Book Co. Grades 5-9, Riverside Biographical Series. Houghton, Mifflin & Co.

Grades 8, 9, Scudder: A History of the U.S.

American Book Co.

Sheldon: American History with Manual. D. C. Heath & Co. Strong & Schafer: Government of American People.

Houghton, Mifflin & Co.

Grades 8, 9, Tappan: England's Story.

Houghton, Mifflin & Co.

Grades 8, 9, Thomas: A History of the U.S.

D. C. Heath & Co.

Warren: Stories from English History.

D. C. Heath & Co.

GEOGRAPHY.

Grades 5, 6, 7, 8, 9, Davis: Physical Geography.

Ginn & Co.

Grades 5, 6, 7, 8, 9, Dodge: Reader in Physical Geography.

Longmans, Green & Co.

Grades 5, 6, 7, 8, 9, Tarr & McMurry: Geography.
Two-Book Series. Introductory. Macmillan Co.
Grades 5, 6, 7, 8, 9, Tarr & McMurry: Geography.
Two-Ecok Series. Complete. Macmillan Co.

NATURE STUDY. $\begin{cases} a & \text{Ornithology and Zoology.} \\ b & \text{Botany.} \\ c & \text{Geology.} \end{cases}$

ORNITHOLOGY AND ZOOLOGY.

Grade 9, Agassiz: A First Lesson in Natural History.

D. C. Heath & Co.
Arnold: Sea Beach at Ebbtide.
Grades 5, 8, 9, Chapman: Bird Life.
Grade 5, Comstock: Insect Life.
Grade 5, Emerton: Spiders, Their Structure and Habits.

E. S. Cassino & Co.

Grade 9, Hyatt: Commercial and Other Sponges.

D. C. Heath & Co.
Grade 5, Hyatt: Insecta.

Miller: First Book of Birds.
Grade 5, Moreley: Bee People.

D. C. Heath & Co.
Houghton, Mifflin & Co.
A. C. McClurg & Co.

BOTANY.

Grades 6, 7, 9, Apgar: Trees of Northern U.S.

American Book Co.
Atkinson: First Studies in Plant Life.
Bailey: Botany.
Grades 7-9, Bailey: Lessons with Plants.
Grades 6, 7, 9, Beal: Seed Dispersal.
Bergen: Elements of Botany.
Dame & Brooks: Trees of New England.
Grades 5, 7, 9, Dana: How to Know the Wild Flowers.

Chas. Scribner's Sons. Grade 6, Flagg: A Year Among the Trees. Educational Pub. Co.

Grade 5, Gibson: Blossom Host and Insect Guest.

Newson & Co.
Gibson: Sharp Eyes.
Gray: Manual of Botany.

Newson & Co.
Harper & Bros.
American Book Co.

Gray: School and Field Botany. American Book Co. Grades 5, 6, 7, 8, 9, Hodge: Nature Study and Life.

Ginn & Co.

Jackman: Nature Study. Henry Holt & Co. Grades 6, 7, 9, Keeler: Our Native Trees. Chas. Scribner's Sons.

Lange: Handbook of Nature Study. Macmillan Co. Grades 6-9, Mathews: Familiar Trees and Their Leaves. D. Appleton & Co.

Grades 6, 7, 9, Moreley: Little Wanderers. Ginn & Co. Grades 6, 7, 9, Newell: Seed to Leaf. Ginn & Co.

Grades 6, 7, 9, Newell: Seed to Leaf.
Newhall: Trees of N. E. America.
Newhall: Shrubs of N. E. America.
Parsons: How to Know the Ferns,
Chas. Scribner's Sons.

Grades 6-9, Pinchot: A Primer of Forestry, Part I.

Government Printing Office.

Roth: First Book in Forestry. Ginn & Co.

Grade 5, Weed: Nature Biographies. Doubleday, Page & Co.

Grades 6, 7, 9, Weed: Seed Travellers. Ginn & Co.

GEOLOGY.

Grades 5, 6, 7, 8, 9, Clapp: Thirty-six Observation Lessons on Common Minerals. D. C. Heath & Co.

Grades 5, 6, 7, 8, 9, Crosby: Common Minerals and Rocks.

D. C. Heath & Co.

Dana: New Manual of Geology. American Book Co. Grades 7-9, Green: Coal and Coal Mines. Houghton, Mifflin & Co.

Heilprin: The Earth and Its Story.

Silver, Burdett & Co.

Hinman: Eclectic Physical Geography. American Book Co. Grade 9, Hyatt: About Pebbles. D. C. Heath & Co.

Grades 5, 6, 7, 8, 9, Macleod: Lessons on Common Minerals.

Teachers' Pub. Co., N.Y.

Grades 5, 6, 7, 8, 9, Richards: First Lesson in Minerals.

D. C. Heath & Co.

Shaler: First Book in Geology. D. C. Heath & Co.

ETHICS.

Comegg: Primer of Ethics. Ginn & Co. Everett: Ethics for Young People. Ginn & Co.

Shearer: Morals and Manners. Smith, Richardson & Co.

ART.

College Histories of Art.

Crane: Art and Formation of Taste.

Longmans, Green & Co.

Educational Pub. Co.

Grades 5-8, Dallin: Sketches of Great Painters.

Silver, Burdett & Co.

Doremus: Great Lights in Sculpture and Painting.

D. Appleton & Co.

Hamlin: History of Architecture.

Hartman: History of American Art.

Hoyt: World's Painters.

D. Appleton & Co.

Longmans, Green & Co.

L. C. Page & Co.

Ginn & Co.

Grades 5-9, Hurll: Riverside Art Series. Houghton, Mifflin & Co. Marquandt: History of Sculpture. Longmans, Green & Co.

Robinson: Catalogue of Casts. (Boston Museum).

Houghton, Mifflin & Co.

Grades 5-9, Rydingsald: Art Studies for Schools.

A. Flanagan Co.

Van Dyke: History of Art.

Van Dyke: How to Judge a Picture.

Longmans, Green & Co.

Methodist Book Con-

cern, N. Y.

Grades 5-9, Wilson: Picture Study, 2 vols. Macmillan Co.

MUSIC.

Mason & Butterfield: Teacher's Manual. Ginn & Co.

PEDAGOGY AND HISTORY OF EDUCATION.

Adler: Moral Instruction of Children. D. Appleton & Co.

Chubb: The Study and Teaching of English.

Macmillan Co.

Compayre: History of Pedagogy.

Davidson: A History of Education.

D. C. Heath & Co.
Chas. Scribner's Sons.

Halleck: Education of the Central Nervous System.

Macmillan Co.

Hanus: Educational Aims and Educational Values.

Macmillan Co.

Hinsdale: The Art of Study. American Book Co.

James: Talks to Teachers and Students of Psychology.

Henry Holt & Co.

Mace: Methods in History.

Ginn & Co.

Rosenkranz: The Philosophy of Education. D. Appleton & Co.

Teachers' Series of Books and Methods.

Titchener: A Primer of Psychology. Macmillan Co. Tompkins: Philosophy of Teaching. Ginn & Co.

MISCELLANEOUS DESK BOOKS.

Preece: Physical Culture. C. W. Bardeen.

SETS OF SUPPLEMENTARY BOOKS FOR OCCASIONAL READING IN GRAMMAR SCHOOLS.

Anderson: Historical Reader.

Choice Readings in Nature's Book.

Collier: British History.
Dickens: Child's History of England.

Golden Book of Choice Readings. Goodrich: History of U. S.

Hooker: Child's Book of Nature, Parts I, II, III, IV.

Johonnot: Geographical Reader.

Longfellow: Hiawatha.

Metcalf: Language Exercises.

Scott: Lady of the Lake. Scott: Quentin Durward.

Scribner: Geographical Reader.

Steele: Physiology. Swinton: Book of Tales.

Swinton: American Classics. Swinton: English Classics.

Underwood: American Authors.
Wyss: Swiss Family Robinson,

Charles E. Merrill Co.

Thos. Nelson & Sons.
American Book Co.

Houghton, Mifflin & Co.

American Book Co. Houghton, Mifflin & Co.

American Book Co.

Chas. Scribner's Sons.

American Book Co.

Lothrop, Lee & Shepard Co. University Pub. Co.

SUPPLEMENTARY BOOKS IN SETS OF THREE FOR GENERAL READING IN GRAMMAR SCHOOLS.

Abbott: Blue Jackets of 1776. Abbott: Blue Jackets of 1812. Abbott: Blue Jackets of 1861.

Alcott: Little Men.

Arabian Nights.

Burnett: Little Lord Fauntleroy.

Clemens: The Prince and the Pauper.

Dodge: Hans Brinker.

Little, Brown & Co.

American Book Co.

Chas. Scribner's Sons.

Chas. Scribner's Sons.

Frye: Child and Nature. Ginn & Co.

Gayley: Classic Myths in English Literature.

Ginn & Co.
Goldsmith: Vicar of Wakefield.

Martineau: The Peasant and the Prince.

Ginn & Co.
Houghton, Mifflin & Co.
University Pub. Co.

McDonald: At the Back of the North Wind.

Geo. Routledge & Sons.

Montgomery: Heroic Ballads. Ginn & Co.

Pratt: Æsop's Fables, Vols. I and II. Educational Pub. Co.
Scudder: Fables and Folk Stories. Houghton, Mifflin & Co.
Sewell: Black Beauty. University Pub. Co.

TEXT BOOKS USED IN THE PRIMARY SCHOOLS.

Ballou: Guide Right, Ethics for Young People.

(Desk book in Grade IV) Parker P. Simmons.

O'Neill: Punctuation Practically Illustrated. (Desk book in all grades). Parker P. Simmons.

Grade I.

New Education Reader, Part I. American Book Co.
Prang: Drawing Manual, First Year. Prang Educational Co.

Grade II.

Aldrich & Forbes: Progressive Course in Reading, First Book.

American Book Co.

Brooks: Primer. D. Appleton & Co.

Judson & Bender: Graded Literature Readers, First Book

Charles E. Merrill Co.

New Education Reader, Part II. American Book Co. Prang: Drawing Manual, Second Year, Prang Educational Co.

Text-Book of Art Education, Book I, First Year.

Prang Educational Co.

Grade III.

Aldrich & Forbes: Progressive Course in Reading, Second Book.

American Book Co.

Arnold: With Pencil and Pen. Ginn & Co. Heath: Natural System of Vertical Writing, Book II.

D. C. Heath & Co. .

Judson & Bender: Graded Literature Readers, Second Book.

Charles E. Merrill Co.

Prang: Drawing Manual, Third Year. Prang Educational Co.

Prince: Arithmetic, Part II. Ginn & Co. Prince: Arithmetic Manual. Ginn & Co. Text-Book of Art Education, Book II, Second Year.

Prang Educational Co.

Grade IV

Aldrich & Forbes: Progressive Course in Reading, Third Book.

American Book Co.

Heath: Natural System of Vertical Writing, Book III.

D. C. Heath & Co.

Hyde: Two-Book Course in English, Book I.

D. C. Heath & Co.

Jewett: Good Health. (Gulick Hygiene Series.)

Ginn & Co.

Judson & Bender: Graded Literature Readers, Third Book. Charles E. Merrill Co.

McLaughlin, Veazie, Gilchrist: Educational Music Course, New First Reader. Ginn & Co.

Prang: Drawing Manual, Fourth Year. Prang Educational Co.

Southworth & Stone: Arithmetic, Pt. I. Benj. H. Sanborn & Co. Text-Book of Art Education, Book III, Third Year.

Prang Educational Co.

SETS OF SUPPLEMENTARY BOOKS USED IN THE PRIMARY SCHOOLS.

Grade I.

Arnold & Gilbert: Stepping Stones to Literature, First Reader.

Silver, Burdett & Co.

Bass: The Beginner's Reader, Blaisdell: Child Life, Part I.

D. C. Heath & Co. Macmillan Co. Crosby: Our Little Book for Little Folks. American Book Co.

Cvr: The Children's Primer.

Ginn & Co.

The Werner Primer.

American Book Co.

GRADE II.

Arnold & Gilbert: Stepping Stones to Literature,

First Reader. Bass: Plant Life. Carroll: Around the World. Part I.

Silver, Burdett & Co. Ginn & Co.

Cyr: The Children's First Reader: Davis: Animals, Wild and Tame. Nature Stories

for Youngest Readers. Ford: Nature's Byways. Lane: Stories for Children.

Educational Pub. Co. Silver, Burdett & Co. American Book Co.

Silver. Burdett & Co.

D. C. Heath & Co.

GRADE III.

Arnold & Gilbert: Stepping Stones to Literature,

Second Reader. Silver, Burdett & Co.

Bass: Animal Life. Carroll: Around the World. Part I. D. C. Heath & Co. Silver, Burdett & Co.

Cyr: The Children's Second Reader. Ginn & Co. Eggleston: Stories of Great Americans for

Little Americans.

American Book Co. Scudder: Fables and Folk Stories. Houghton, Mifflin & Co.

Strong: All the Year Round, Autumn. Ginn & Co. Strong: All the Year Round, Winter. Ginn & Co. Strong: All the Year Round, Spring. Ginn & Co.

Wilson: Nature Study in Elementary Schools.

Second Reader. Macmillan Co.

GRADE IV.

Andrew: Seven Little Sisters. Ginn & Co. Andrew: Each and All. Ginn & Co. Arnold & Gilbert: Stepping Stones to Literature,

Third Reader. Silver, Burdett & Co. Baldwin: Fifty Famous Stories Retold. American Book Co. Carroll: Around the World, Part II. Silver, Burdett & Co.

Clyde & Wallace: Through the Year, Book I.

Silver, Burdett & Co.

Clyde & Wallace: Through the Year, Book II.

Silver, Burdett & Co.

Cyr: The Children's Third Reader. Ginn & Co. Eggleston: Stories of American Life and Adventure.

American Book Co. Hans Andersen's Stories. Houghton, Mifflin & Co.

Norton: Heart of Oak Series, No. II. D. C. Heath & Co.

APPROVED LIST OF REFERENCE AND LIBRARY BOOKS NAMED IN THE COURSE OF STUDY FOR PRIMARY SCHOOLS.

GRADE I.

Baldwin: Fairy Stories and Fables.

Beecher: The Anxious Leaf.

Bellamy & Goodwin: Open Sesame, Vol.I. Ginn & Co.

Brooks: Stories of the Red Children. Field: Love Songs of Childhood. Lovejoy: Nature in Verse. Poulsson: In the Child's World. Shute: Land of Song, Vol. I.

Stevenson: Poems.

Wiltse: Folk-lore Stories and Proverbs.

.American Book Co.

Educational Pub. Co. Chas Scribner's Sons · Silver, Burdett & Co. Milton, Bradley Co. Silver, Burdett & Co. Chas. Scribner's Sons.

Ginn & Co.

GRADE II.

Baldwin: Fairy Stories and Fables. American Book Co.

Bellamy & Goodwin: Open Sesame, Vol. I. Ginn & Co. Eddy: Friends and Helpers. Ginn & Co.

Grimm: German Household Tales, III, IV,

Nos. 107, 108. Houghton Mifflin & Co.

Ingelow: Seven Times One.

Longfellow: Complete Poems, Household edition.

Houghton, Mifflin & Co.
Lovejoy: Nature in Verse.

Poulsson: In the Child's World.

Houghton, Mifflin & Co.
Silver, Burdett & Co.
Milton, Bradley Co.

Shaw: Big People and Little People of Other Lands.

American Book Co.
Shute: Land of Song, Vol. I. Silver, Burdett & Co.

Wilson: Nature Study in Elementary Schools,

Second Reader. Macmillan Co.

GRADE III.

Bellamy & Goodwin: Open Sesame, Vol. I. Ginn & Co.

Dole: The Young Citizen. D. C. Heath & Co.

Holmes: Complete Poems, Household edition.

Houghton, Mifflin & Co.

Longfellow: Complete Poems, Household edition.

Houghton, Mifflin & Co.
Lovejoy: Nature in Verse.

Mulock: Adventures of a Brownie.

Payne: Geographical Nature Studies,

Houghton, Mifflin & Co.
Silver, Budett & Co.
A. L. Burt Co., N. Y.
American Book Co.

Pratt: America's Stories for America's Children,

Book I. D. C. Heath & Co. Shute: Land of Song, Vol. I. Silver, Burdett & Co.

Whittier: Complete Poems, Household edition.

Houghton, Mifflin & Co.

Wilson: Nature Study in Elementary Schools,

Second Reader. Macmillan Co.

GRADE IV.

Bellamy & Goodwin: Open Sesame, Vol. I. Ginn & Co. Kipling: The First Jungle Book. Century Co.

Lowell: Complete Poems, Household edition.

Houghton, Mifflin & Co.
Pratt: Legends of Norseland.
Scudder: A Book of Legends.
Houghton, Mifflin & Co.
Houghton, Mifflin & Co.

Tennyson: Complete Poems, Household edition.

Houghton, Mifflin & Co.

Whittier: Complete Poems, Household edition.

Houghton, Mifflin & Co.

APPROVED LIST OF REFERENCE AND LIBRARY BOOKS NOT NAMED IN THE COURSE OF STUDY FOR PRIMARY SCHOOLS.

Arnold & Kittredge: The Mother Tongue, Book I.

Ginn & Co.

Arnold & Kittredge: The Mother Tongue, Book II

Ginn & Co.

Beal: Seed Dispersal.

Ginn & Co.

Bergen: Elements of Botany.

Ginn & Co.

Buckley: Life and Her Children.

Buckley: Winner's in Life's Race.

Buckley: Fairy Land of Science.

D. Appleton & Co.

D. Appleton & Co.

Burt: Poems That Every Child Should Know.

Doubleday, Page & Co.

Burton: Story of the Indians of New England.

Silver, Burdett & Co.

Chapman: Handbook of Birds of Eastern

North America. D. Appleton & Co.

Chatty Readings in Elementary Science, Book I.

Longmans, Green & Co.

Chatty Readings in Elementary Science, Book II.

Longmans, Green & Co.

Comstock: Insect Life.

Dana: How to Know the Wild Flowers.

Dickson: From the Old World to the New, Macmillan Co.

Flagg: A Year Among the Trees.

Frye: Brooks and Brook Basins.

Gayley: Classic Myths in English Literature.

Gilbert & Harris: Graded Lists of Poems and Stories.

Gymnastic Games - Alumni of Boston Normal School

of Gymnastics.

Headland: The Chinese Boy and Girl.

Hervey: Flora of New Bedford. Hodge: Nature Study and Life.

Howland: Practical Hints for Teachers.

Howland: Practical Hints for the Teachers of

Hyatt: Science Guides, Pebbles.

James: Talks to Teachers on Psychology. Joy: Arithmetic Without a Pencil.

Judd: Classic Myths.

Judd: Wigwam Stories. Keeler: Our Native Trees.

Kellogg: Teaching Reading in Ten Cities.

Laing: Reading, a Manual for Teachers.

Long: Secrets of the Woods. Long: Ways of Woodfolk. Long: Wilderness Ways.

Malleson: Early Training of Children.

McLaughlin & Gilchrist: Educational Music Course. Teachers' Edition for Elementary Grades.

McMurry: Elements of General Methods. McMurray: Methods of the Recitation.

Menefee: Child Stories from the Masters Newell: Outlines of Lessons in Botany,

Part I.

Newell: Outlines of Lessons in Botany,

Part II.

D. Appleton & Co.

Chas. Scribner's Sons. .

Educational Pub. Co.

Ginn & Co.

Ginn & Co.

Silver, Burdett & Co.

Geo. H. Ellis, Printer,

Boston.

Fleming H. Revell Co. H. S. Hutchinson & Co.

Ginn & Co.

D. Appleton & Co.

D. Appleton & Co.

D. C. Heath & Co. Henry Holt & Co.

D. C. Heath & Co.

Rand, McNally & Co.

Ginn & Co.

Chas Scribner's Sons.

Educational Pub. Co.

D C. Heath & Co.

Ginn & Co. Ginn & Co.

Ginn & Co.

D. C. Heath & Co.

Ginn & Co.

Macmillan Co. Macmillan Co.

Rand, McNally & Co.

Ginn & Co.

Ginn & Co.

New Hampshire College Leaflets. Durham, N. H.

Perdue & Griswold: Language Through Nature,

Literature and Art. Rand, McNally & Co.
Pratt: Stories of Massachusetts. Educational Pub. Co.
Praces: Physical Culture.

Preece: Physical Culture. C. W. Bardeen.

Schwatka: Little Children of the Cold.
Shaler: A First Book in Geology.
Shearer: Morals and Manners.
Smith: Eskimo Stories.

Educational Pub. Co.
D. C. Heath & Co.
Smith, Richardson & Co.
Rand, McNally & Co.

Starr: American Indians.

Starr: Strange People.

D. C. Heath & Co.

D. C. Heath & Co.

Tarr & McMurry: Home Geography. Macmillan Co. Waterman, McClymonds & Hughes: Graded Memory

Selections. Educational Pub. Co.

Weed: Seed Travelers.

Weed: Stories of Insect Life, Part I.

Weed: Stories of Insect Life, Part II.

Ginn & Co.

Ginn & Co.

Ginn & Co.

SUPPLEMENTARY BOOKS IN SETS OF THREE FOR PRIMARY SCHOOLS.

Baldwin: Readers.

Brooks: Stories of the Red Children.

Educational Pub. Co.
Educational Pub. Co.

Chaplin & Humphrey: Little Folks of Other Lands.

Lothrop, Lee & Shepard Co.

Grimm: German Household Tales, III, IV,

Nos. 107–108. Houghton, Mifflin & Co. Holbrook: Hiawatha Primer. Houghton, Mifflin & Co.

Longfellow: Leaflets, Riverside Press. Houghton, Mifflin & Co.

(Longfellow, Whittier, Lowell, Holmes).

Macomber: Stories of Great Inventors. Educational Pub. Co.

(Fulton, Whitney, Morse, Cooper, Edison).

Pratt: Legends of Norseland. Educational Pub. Co. Pratt: Stories of Colonial Children. Educational Pub. Co.

Whittier: Child Life. Houghton, Mifflin & Co. Young Folks' Library. Educational Pub. Co.

Lincoln, No. 31. Franklin, No. 29.

TEXT BOOKS USED IN MIXED SCHOOLS.

A First Book in English for Foreigners. Silver, Burdett & Co.

Harrington & Cunningham: First Book for Non-

English Speaking People. D. C. Heath & Co.

Harrington & Moore: Second Book for Non-

English Speaking People. D. C. Heath and Co.

BOOKS USED IN EVENING SCHOOLS.

HIGH.

Addison: The Sir Roger de Coverly Papers. Benj. H. Sanborn & Co.

Hill: Foundations of Rhetoric. American Book Co. Irving: The Sketch Book. Ginn & Co.

Lockwood & Emerson: Composition and Rhetoric.
Ginn & Co.

Shakespeare: Macbeth, Eclectic English Classics.

American Book Co.

Underwood: American Authors.

Underwood: British Authors.

Wells: Academic Arithmetic.

Lothrop, Lee & Shepard Co.
Lothrop, Lee & Shepard Co.
D. C. Heath & Co.

Wentworth: School Algebra. Ginn & Co.

Munson: Art of Phonography. G. P. Putnam Sons.

Allen: Laboratory Exercises in Elementary

Physics. Henry Holt & Co.

Jackson: Elementary Book on Electricity and

Magnetism. Edition 1902. Macmillan Co.

Storer & Lindsay: Elementary Manual of Chemistry.

. American Book Co.

Collar & Daniell: First Latin Book. Ginn & Co.
Bedollière: La Mère Michel et Son Chat. D. C. Heath & Co.

Chardenal: Complete French Course. Allyn & Bacon.

Erkmann-Chatrian: Contes Fantastiques. Henry Holt & Co. Halevy: L'Abbé Constantin. D. C. Heath & Co. Spiers & Surenne: French Dictionary. D. Appleton & Co.

Eichendorff: Aus dem Leben eines Taugenichts.

D. C. Heath & Co.

TEXT BOOKS USED IN THE ELEMENTARY EVENING SCHOOLS.

Cabano: Portuguese Grammar. The Schoenof Book Co. Chaga: Historia Alegee de Portugal. The Schoenof Book Co.

Chancellor: Reading and Language Lessons

for Evening Schools. American Book Co.

Harrington & Cunningham: First Book for Non-

English Speaking People. D. C. Heath & Co.

Harrington & Moore: Second Book for Non-

English Speaking People. D. C. Heath & Co.

Language Lessons to Accompany First Book for

Non-English Speaking People. D. C. Heath & Co.

FOR TEACHERS' USE.

O'Neill: Punctuation Practically Illustrated.

Parker P. Simmons, N. Y.

PEDAGOGICAL LIBRARY.

This Library is provided by the School Board for the use of teachers. It is located at the office of the Superintendent of Schools and is accessible when the office is open.

1.	The History of Pedagogy.	Compayré.	
2.	The Elements of Pedagogy.	White.	
3.	Systems of Education.	Gill.	
4.	John Amos Comenius.	Laurie.	
5.		Quick.	
6.	Particular Systems of Education, Phil. of I	Edu.,	
	Part III.	Rosenkranz.	
7.	Higher Schools and Universities in German	ny.	
		Arnold.	
8.	Some Thoughts Concerning Education.	Locke.	
9.	Emile (or Concerning Education).	Rosseau.	
10.	Leonard and Gertrude.	Pestalozzi.	
11.	Levana, or The Doctrine of Education.	Richter.	
12.	The Education of Man.	Froebel.	
13.	Education.	Spencer.	
14.	Lectures and Annual Reports, Vol. I.	Mann.	
15.	Lectures and Annual Reports, Vol. II.	Mann.	
16.	Lectures and Annual Reports, Vol. III.	Mann.	
17.	Lecture on the Science and Art of Education.		
		Payne.	
18.	The Philosophy of Education.	Tate.	
19.	The Elements of Pedagogy.	White.	
20.	On Teaching: Its Ends and Means.	Calderwood.	
21.	The Principles and Practice of Common School		
	Education.	Currie.	
22.	Lectures on Teaching.	Fitch.	
23.	Lectures on Teaching.	Fitch.	
24.	Methods of Historical Study.	Freeman.	
25.	Methods of Teaching History.	Hall.	
26.	How Shall My Child be Taught?	L. P. Hopkins.	
27.	Theory and Practice of Teaching.	Page.	

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28.	Talks on Teaching.	Baldwin.			
2 9.	Art of School Management.	Baldwin.			
30.	Ait of School Management.	Landon.			
31.	School Management.	Geikie.			
32.	On Teaching Geography.	Kay.			
3 3.	Education and Educators.	Ascham.			
34.	Scholemaster.	Hopkins.			
35.	Outline Study of Man.	Wickersham.			
36,	School Economy.	DeGraff.			
37.	School Room Guide.	Robinson.			
38.	Manual of Method and Organization.				
39.	Lectures on Geography.	Strachy. Latham.			
40.	The Action of Examinations.	Walker.			
41.	Object Lessons.	Hill.			
42.	The True Order of Studies.				
43.	Theory and Practice of Teaching.	Thring. Mann.			
44.	School Journal, Vol. I.	Walli.			
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67		Malleson.			
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70.	The Study of Rhetoric.	Genung.
71.	English in the Preparatory Schools.	Hoffcut.
72.	English in the Schools.	Woodward.
73.	How to Teach Reading.	Hall.
74.	The Study of Latin.	Morris.
75.	Mathematical Teaching.	Safford.
76.	How to Study Geography	Parker.
77.	Studies in Pedagogy.	Morgan.
78.	Educational Mosaics.	Morgan.
79.	Elements of Psychology.	Hewitt.
80.	Topics in Geography.	Nicols.
81.	Compayré's Lectures on Pedagogy.	Payne.
82.	Notes of Lessons for Young Teachers.	Taylor.
83.		Frye.
84.	Geography Teaching and Sand Modeling.	Frye.
85.	How to Teach Language.	Metcalf.
	How to Teach Geography.	Carver.
87.	Arithmetic in Primary Schools.	Dunton.
88.		Kiddles & Schem.
	Orbis Pictus.	Comenius.
	Free Schools of the United States.	F. Adams.
91.		Earl of Meath.
	Outlines of Psychology.	Sully.
	Primary Education.	Jacobi.
94.	Order of Exercises in Elocution. Life and Education of Laura D. Bridgman.	Parker.
96.		Fearon.
97.	1	Hill.
98.		Hailman.
	Education and School.	Thring.
	Reminiscences of Froebel, by Von Bülow	()
100	Translated by	Mrs. Horace Mann.
101	. Education in Its Relation to Manual Ind	
202	. AND THE TOTAL TO THE TOTAL TO THE TOTAL THE	McArthur.
102	. Schools and Studies.	Hinsdale.
103	. The Quincy Methods.	Partridge.
	. The Teacher.	Blakiston.
	. Reports on Elementary Schools.	Matthew Arnold.
	. Addresses on Educational Subjects.	Laurie.
	Scientific Industries Explained.	Watt.
108	. The Teacher.	Abbott.
109	. Development of the Intellect.	Preyer.
110	. Memory-What It Is and How to Improve	ve It.
		Kay.

111.	Methods of Teaching Geography.	Crocker.
112.	Teacher's Manual of Object Lessons.	Park.
113.	Three Lectures on Education.	Dr. Oppler.
114.	1	Klemm.
115.	First Three Years of Childhood.	Perez.
116.	Physical Education.	Maclaren.
117.	School Management.	Kellogg.
118.	Day Dreams of a Schoolmaster.	Thompson.
119.	Autobiography of Froebel.	
120.	Educational Theories.	Browning.
121.	A Tractate on Education.	Milton.
122.	Securing and Retaining Attention.	Hughes.
123.	Three Essays—Study of English Literature	
124	Old Greek Education.	Mahaffy.
125.	Locke's Conduct of the Understanding.	Fowler.
126.	8	John Gill.
127.	Cultivation of the Memory.	
	Cultivation of the Senses.	
	On Discipline.	
130.	On the Use of Words.	
	On Class Teaching.	
132.		Bigelow.
133.	Book of Object Lessons.	Lake.
133. 134.	Swedish System of Educational Gymnasti	cs.
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154.	A History of Education.	Painter.		
155.	The Rise and Early Constitution of Universities.			
		S. S. Laurie, LL. D.		
156.	The Ventilation and Warming of School l	Buildings.		
		G. B. Morrison.		
157.	The Senses and the Will.	W. Preyer.		
158.	Education in the United States.	Richard G. Boone.		
159.	European Schools.	L. R. Klemm, Ph. D.		
160.	Practical Hints for the Teachers of Public			
		George Howland.		
161.	School Supervision.	J. L. Pickard, LL. D.		
162.	Higher Education of Women in Europe.	Helen Lange.		
163.				
164.	The Mother Play and Nursery Songs,	Froebel.		
165.	The Paradise of Childhood.	Edw. Niebe.		
166.	Methods in the Schools of Germany.	John T. Prince.		
	Old Greek Life.	J. P. Mahaffy.		
168.	Homer.	W. E. Gladstone.		
169,	Logic.	W. S. Jevons.		
	Classical Geography.	H. F. Tozer.		
	Philology.	John Peile.		
	History of Greece.	C. A. Fyffe.		
	History of Europe.	E. A. Freeman.		
	History of Egypt.	F. C. H. Wendell.		
	History of Rome.	M. Creighton.		
176.	Astronomy.	J. N. Lockyer.		
177.	Botany.	J. D. Hooker.		
178.	Chemistry.	H. E. Roscoe.		
179.	Geology.	A. Geikie.		
180.	Physiology—Hygiene.	M. Foster and		
		R. S. Tracy.		
181.	Natural Resources of the United States.	J. Harris Patton.		
182.	Geography.	George Grove.		
183.	Physical Geography.	Prof, Geikie.		
184.		lev. Stopford Brooke.		
185.	English Composition.	John Nichol.		
186.	Political Economy.	W. S. Jevons.		
187.	Mediæval Civilization.	G. B. Adams.		
	Roman Antiquities.	A. S. Wilkins		
189.	The Development of the Roman Constitu	ation.		
		Ambrose Tighe.		
	Greek Literature.	R. C. Jebb.		
	Exercises in Wood-Working.	Sickles.		
192.	First Lessons in Wood-Working.	Alfred G. Compton.		
193.	History and Science of Education.	Shoup.		

	Graded Didactics, Vol. I.	Shoup.
	Graded Didactics, Vol. II.	Shoup.
	Chapters on Plant Life.	Herrick.
	The Three Pronunciations of Latin.	Fisher.
	Comparative Geography.	Ritter.
	Points of History.	Lord.
200.	Animal Life in the Sea and on the Land.	Sarah Cooper.
201.	Geographical Studies.	Ritter.
202.	Eclectic Physical Geography.	Russell Hinman.
203.	Development Lessons.	De Graff.
204.	Arbor Day Manual.	Skinner.
205.	Sewing, Illustrated.	Louise J. Kirkwood.
206.	Longman's Object Lessons.	David Salmon.
207.	French Schools Through American Eyes.	
	James	Russell Parsons, Jr.
208.		ate Douglas Wiggin.
	The Theory of Educational Sloyd.	Solomon.
	Kindergarten Stories and Morning Talks.	Wiltse.
211.	Entomology for Beginners.	Packard.
212.	Nature Study.	Jackman.
213.	How to Know the Wild Flowers.	Dana.
2 14.	Flowers and Their Pedigrees.	Grant Allen.
215.	Native Trees.	L. W. Russell.
216.	A Year Among the Trees.	Wilson Flagg.
217.	Trees in the Northern U.S.	Apgar.
	From Seed to Leaf.	Newell.
219.	"Manu et Mente" Working Drawings in S	
		Gustaf Larsson.
220.	Report of the Commission on Manual Tra	aining
	and Industrial Education.	
	Lange's Apperception.	De Garmo.
	Inventional Geometry.	Wm. Geo. Spencer.
	Inventional Geometry.	Wm. Geo. Spencer.
	Trees of N. E. America.	Chas. S. Newhall.
	Shrubs of N. E. America.	Chas. S. Newhall,
	Human Body.	Martin.
	Commissioners' Report on Mannal Traini	ng.
	Report of the Committee of Ten.	
229.	0.0	Parker.
	Talks on Pedagogics.	Parker.
	Talks on Pedagogics.	Parker.
	Outline of Pedagogics.	Rein.
	Mistakes in Teaching.	Hughes.
		Mrs.Wm.Starr Dana.
235.	Eclectic Physical Geography.	Hinman.

236.	Elementary Meterology.	Davis.		
237.	The Realm of Nature.	Mill.		
238	Sea and Land.	Shaler.		
239.	Methods of Mind Training.	Aiken.		
240.	First Book in Geology.	Shaler.		
241.	The Psychology of Number.	cLellan and Dewey		
242.	Physiography.	T H. Huxley.		
243.	Evolution of the Massachusetts Public			
	School System.	Geo. H. Martin.		
244.	Education from a National Standpoint.	Fouillée		
245.	Pedagogics of the Kindergarten.	Froebel.		
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248.	How to Study and Teach History.	Hinsdale.		
249.	Principles of Education Practically Appli	ed.		
		Greenwood.		
250.	Systematic Science Teaching.	Howe.		
251.	Studies of Childhood.	Sully.		
252.	Geography, Physical, Historical and Desc			
		Keith Johnston.		
253 .	Elements of Geology.	Le Conte.		
	Talks on Pedagogics.	Parker.		
	Grasses and Forage Plants.	Flint.		
	How to Study Geography.	Parker.		
	In the Child's World.	Poulsson.		
	Elementary Physical Geography.	R. S. Tarr.		
	The New Psychology.	E. W. Scripture.		
	Psychology.	William James.		
261.	3 37,			
		Jas. M. Baldwin.		
262.	Handbook of Psychology, "Senses and Ir			
200		Jas. M. Baldwin.		
	Cuoré, an Italian Schoolboy's Journal.	De Amicis.		
	Physical Culture.	Louise Preece.		
	Art for the Eye.	Ross Turner.		
	Architectural Styles.	Rosengarten.		
	How to Enjoy Pictures.	M. S. Emery.		
	The World's Painters.	Deristhe L. Hoyt.		
	Elementary History of Art.	N. D'Anvers.		
	Art and the Formation of Taste.	Lucy Crane.		
	How to Judge of a Picture.	Van Dyke.		
	The Claims of Decorative Art.	Walter Crane.		
	History of Art.	Goodyear.		
274.	A History of Painting.	Van Dyke.		

359.	Syllabus of Lectures on the History of Education.		
		Cubberly.	
360.	Syllabus of Lectures on the History	of Education.	
		Cubberly.	
361.	Catalogue of Sculpture	Caproni & Brother.	
3 62.	School Architecture. Edm	nund March Wheelwright.	
363.	Plant Relations.	John M. Coulter, A. M.	
364.	The Teaching of History and Civics	. Bourne.	
365.		rpenter, Baker and Scott.	
366.	The Teaching of Latin and Greek.	Bennett and Bristol.	
367.	Bimbi Stories for Children.	De La Ramée.	
368.	Adolescence, vol. I.	G. Stanley Hall.	
369.	Adolescence, vol. II.	G. Stanley Hall.	
370,	History of Education in the U.S.		
371.	Our Schools, Their Administration a	and Supervision.	
		Charcellor.	
372.	Pedagogues and Parents.	Ella Calista Wilson.	
373.	How to Tell Stories to Children.	Sara Cone Bryant.	
374.	Industrial-Social Education.	Wm. A. Baldwin.	
375.	Problems in Woodworking.	M. W. Murray.	
376.	School Work, Vol. IV, No. 1.		
377.			
378.	3.		
379.		70	
380.	Physical Nature of the Child.	Rowe,	
381.	O 1 / 1 II - 1 W -1 D -1 I	(Day 1, II-11.	
352.	Correlated Hand-Work, Book I.		
383.	Course of Study in the Eight Grade		
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384.	Course of Study in the Eight Grace	McMurry.	
385.	The School House, Its Heating and		
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386.	Wild Animals I have Known,	Ernest Thompson Seton	
387.	Wild Animals I have Known.	Ernest Thompson Seton	
388.	Lives of the Hunted.	Ernest Thompson Seton	
3 89.	Lives of the Hunted.	Ernest Thompson Seton	
390.	The Wonder Clock.	Pyle.	
391.	The Wonder Clock.	Pyle.	
392.	The Recitation.	Sam'l Hamilton, Ph. D.	
393.	The Recitation.	Sam'l Hamilton, Ph. D.	
394.	The Recitation.	Sam'l Hamilton, Ph. D.	
395.	School Management.	Sam'l Dutton.	
	Principles of Teaching.	Thorndikė.	

Twenty-Eighth Annual Report

OF

THE BOARD OF HEALTH

OF THE

CITY OF NEW BEDFORD

TO THE CITY COUNCIL FOR THE YEAR 1906.

NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, CITY PRINTERS
1907



REPORT.

CITY OF NEW BEDFORD, MASS.

OFFICE OF THE BOARD OF HEALTH,

January 7, 1907.

To the City Council of the City of New Bedford,

GENTLEMEN:

In conformity with the requirements of the revised laws the Board of Health submits herewith its annual report covering the year just ended.

Statistical details of the deaths for the year 1906 and their causes and of the cases of contagious and infectious diseases; and detailed reports of the various department officials, are given elsewhere in this report. In general, it may be said that the total number of deaths for the year was 1333, and the death rate per 1000 inhabitants, estimating the population conservatively at 80,000, is 16.6, lower than it has been in any year for the past five years. The number of cases of scarlet fever reported and investigated during the year was 146, and the number of cases of diphtheria 176. The total number of houses placarded was 226.

The city council has never furnished the funds necessary to equip the contagious disease hospital erected some years ago on Clarks Point, and all cases of scarlet fever and diphtheria have perforce been treated in the homes. The hospital building has suffered some deterio-

ration and the board found it necessary to expend some money for repairs during the year.

The city council also was unwilling to make an appropriation for medical inspection in the school as required by chapter 502 of the acts of 1906, and consequently nothing has been done under this law.

MILK FOR INFANTS.

One undertaking which New Bedford should not longer defer is the furnishing of modified mixtures of pure milk for infants who are fed from the bottle. The cost of this undertaking would be comparatively slight compared with the results in the way of checking infant mortality. Other cities - some of them, like Cambridge, in this state — have secured excellent results along this line. There is no question but that the excessive infant mortality in New Bedford is due to impure milk. Among the poorer and more ignorant the condition of the milk when it reaches the consumer is made worse by improper handling in the home before it is fed to the baby. The first defect can be overcome only by acquiring control of an adequate dairy, or by securing the cooperation of some milk producer; to the end, in either case, that the milk shall be produced amid cleanly surroundings and with a minimum bacterial count. The second difficulty can be overcome only by having this clean milk bottled under the right conditions and in the right mixtures and supplied, at a nominal cost, from a conveniently located delivery station, to those who apply for it. In cities where some such plan as this has been put into practice, the death rate among children has been materially reduced. The board earnestly recommends that funds be furnished sufficient to establish in New Bedford, before the hot weather sets in, some system for the distribution of milk for infants.

THE CITY'S MILK SUPPLY.

The distribution of milk for infants is a part of the broad question of the city's milk supply. The board has just adopted regulations calculated to protect the milk consumers of New Bedford from impure milk. The regulations were made under the general law and, if properly enforced, should greatly improve the quality of the milk sold in the city, and prevent the spread of infection through this medium. The more effectively to regulate and control the supply of milk, the inspector of milk should be an officer of the health department; and the board earnestly recommends that legislation be sought with that end in view. Such legislation was granted in the year 1906 to the city of Worcester. The inspector should be enabled to make frequent inspections of dairies and should be qualified to make such chemical and biological tests as are necessary to determine the quality, purity and cleanliness of the city's milk supply.

COLLECTION AND DISPOSAL OF GARBAGE.

In the matter of the collection and disposal of garbage the efforts of the board the past year have been directed toward securing the best possible service under the contract made in 1904 between the city and the New Bedford Extractor company.

The method of disposing of garbage is something in which the general public takes small interest, provided it

is such a method as does not prove offensive. On this score, the board has received not a single complaint, and from personal observation is convinced that the system of reduction employed by the Extractor company is, except in one particular, free from objectionable features. This exception is the disposition of the liquid that is pressed from the garbage after it has been steamed. For years past this effluent has been permitted to flow into a swamp hole back of the factory; and, as it carries in suspension a large amount of solid matter it has, upon evaporation, left behind it a deposit which is extremely malodorous. The board discovered this condition of affairs in the course of a visit to the garbage plant in the summer, and at the earliest opportunity urged upon General Manager Wheelwright the necessity of providing some remedy. Wheelwright assured the board orally that he had been considering the matter, and in November stated in a letter that he had devised a method by which he hoped to prevent the continuance of the nuisance. The remedy should be applied before the warm weather sets in.

Early in the spring the board learned that dead horses were being buried in the woods adjacent to the factory, instead of being destroyed as provided in the contract. An examination proved that while some carcases has been buried, others had simply been hauled into the brush and left there to decay. Mr. Wheelwright was seen and the board received an assurance that in the future all dead animals would be rendered.

Of more interest to the public than the disposal of garbage is its collection—both as regards regularity of service and freedom from offensive conditions. The board has received the usual number of complaints of failure to make collections, and a large number of complaints of the offensive odors coming from carts when driven through the streets with the covers open. The contract provides

that the covers must be kept closed, but on all of the carts they were so heavy and cumbersome that the scavengers could not be made to comply with this provision. Finally the board adopted a regulation, violation of which entails a penalty, and this produced the desired reform. The covers were fitted with iron handles to facilitate their being opened and shut, and since that time the collection service has been free from this objectionable feature.

The composition of the garbage was a matter of some discussion between the board and the Extractor company and was finally defined in a regulation. The same regulation also prohibited the mixing of garbage with the waste materials collected by the street department. Copies of this regulation were printed by the company and distributed to each householder at the company's expense. These distributors received authority from the board to enter upon and inspect premises, and were provided with blank forms on which to make reports. The inspection proved highly advantageous to the city and was accomplished without expense to the city.

FILTHY PREMISES.

A large number of the complaints received by the board relate to filthy yards. All of these have been investigated and proper action taken. The single inspector, however, has so much work that he has no time at all for a systematic inspection covering the whole city and no time, except in unusual cases to make personally sure that the orders of the board have been carried out. The board considers that the police patrolmen, who are thoroughly acquainted with the houses along their beats, and who have a comparatively small territory to cover, could easily bring about the cleaning of filthy yards, courts and alleys without neglecting their other duties.

TUBERCULOSIS EXHIBIT.

During the past summer, the board made arrangements with the Boston Association for the Relief and Control of Tuberculosis, for bringing the tuberculosis exhibit of that organization to New Bedford for the first week in October. The board did not feel warranted in defraying the cost of this enterprise from its appropriation, and at first intended to meet the expenses by popular subscription. The willingness of a committee of the South Bristol District Medical Society to take entire charge of the exhibit, furnished a way out of the difficulty. The committee took hold of all the arrangements, attended to the details and defrayed the expenses. The chairman of the board of health, Dr. Frank E. Stetson, was made a member of this committee.

OUTBREAK OF SMALLPOX.

An outbreak of smallpox occurred during the months of June and July at the north end of the city. The first case was reported the latter part of June and 17 other cases developed and were cared for at the smallpox hospital. The usual measures were adopted to prevent the further spread of the disease, and the occupants of six tenement blocks were detained in quarantine for periods of 14 days or more. No deaths resulted, and considering the number of cases cared for, the expenses entailed by the outbreak were gratifyingly small. The new law requiring the payment of a portion of their regular wages to persons detained in quarantine was applied for the first time, and in the opinion of the board, found to be extremely unsatisfactory.

Respectfully submitted,

For the Board of Health, MANUEL V. SYLVIA, COOPER GAW.

EXPENDITURES FOR THE YEAR 1906.

\$2,883.84
2,639.74
514.48
4,782.80
2,734.59
3,905.49
2,667.43
2,790.75
3,070.80
2,853.82
2,843.89
2,745 05
\$34,432.68
3,937.37
\$38,370.05
32,000.00
\$6,370.05

CITY OF NEW BEDFORD.

Office of the Board of Health, January 1, 1907.

During the year 1906 the following permits and licenses were granted:

Stable,		1
Swine,		42
Cattle,		18
To reinter,	1	97

Respectfully submitted,

SUSAN J. SMALL, Clerk.

REPORT OF BACTERIOLOGIST.

NEW BEDFORD, Jan. 1, 1907.

To the Board of Health.

Gentlemen: — I herewith submit my report for the year ending December 31, 1906.

Diphtheria:	
Whole number,	546
Positive,	176
Negative,	361
Doubtful,	9
	4
Number of new cases:	
Positive, first time,	108
Negative, first time,	185
Doubtful, first time,	9
Tuberculosis:	
Whole number of tests,	136
Positive,	38
Negative, *	98

Respectfully submitted,
CHAS. F. CONNOR, M. D.

REPORT OF MEDICAL INSPECTOR.

NEW BEDFORD, MASS., Jan. 5, 1907.

To the Board of Health.

Gentlemen: — I herewith submit my report as Medical Inspector.

I investigated 146 cases of scarlet fever reported to the board.

Of diphtheria, 176 cases were reported. I took cultures in every case, and no houses were relieved until the cultures were negative. By a vote of the board, March 29, 1906, I have taken a culture as soon as the cases were reported, with a few exceptions, where the matter was attended to by the physician in charge.

Eighteen cases of smallpox were reported during the year. Several suspicious cases were investigated.

I visited the Brock avenue school twice, Dartmouth street and Clark street school once, for suspicious cases. At the Thomas Donaghy school one case of scarlet fever was found and reported.

I took the history of 57 cases of typhoid fever reported to the board. Fifty death certificates were signed by me, where there were no physician in attendance in last illness.

Respectfully submitted,

J. C. POTHIER, M. D.

HEALTH INSPECTOR'S REPORT.

NEW BEDFORD, Jan. 1, 1907.

To the Board of Health:-

GENTLEMEN:—I herewith submit the report of my office for the year ending Dec. 31, 1906:

Number of Rooms fumigated,	1227
Houses placarded for contagious disease,	226
Examined and filed reports; filthy premises,	83
Keeping Cows without license,	3
Keeping pigs without license,	10
Complaints of privy vaults,	74
Clogged water closed drains,	9
Defective drains,	26
Swill tub nuisance,	2
Requests to keeps pigs,	8
Requests to keeps cows,	2
Complaints without cause,	14
Houses ordered abandoned,	2
Condemned house released,	$\frac{2}{1}$
Manure pile nuisance,	4
Barn nuisance,	6
Fish market nuisance,	2
Swill in ash barrel,	3
Hen yard nuisance,	1
Cesspool nuisance,	4
Hens in cellar,	1
To locate privy vault,	1
Stagnant water in open cellar,	1
Illegal collecting swill,	2
Location to build barn,	2
Permission to slaughter cattle,	1
Ice cream venders,	2
Offensive smoke,	1
Dog house nuisance,	1
Well water analyzed;	1
1	

Respectfully submitted,

ROBT. N. B. DOANE,

Inspector.

INSPECTOR OF PLUMBING REPORT.

NEW BEDFORD, Jan. 1, 1907.

To the Board of Health,

Gentlemen:—I have the honor to submit the following report of the work performed by me as Inspector of Plumbing:

Number of permits issued,		675
Number of new building	gs,	307
Number of old building	ŗs,	368
Number of fixtures in build	ings:	
	New	Old
Sinks,	911 ·	530
Water closets,	719	461
Wash bowls,	362	149
Bath tubs,	406	121
Wash trays,	59	21
Urinals,	3	8
Total number of fixtures,		3750

Respectfully submitted,

LOUIS H. RICHARDSON,
Inspector of Plumbing.

QUARANTINE OFFICER'S REPORT.

NEW BEDFORD, Jan. 1, 1907.

To the Board of Health:-

Gentlemen:—I have the honor to submit the following report as Quarantine Officer for the year ending Dec. 31, 1906.

Boarded 31 vessels. None were held in quarantine.

Respectfully submitted,

M. V. SYLVIA, M. D., Quarantine Officer.

NEW BEDFORD EXTRACTOR CO.'S REPORT.

NEW BEDFORD, Jan. 7, 1907.

To the Board of Health:—

Genelemen:—You will please find below a statement of the collections of garbage and dead animals disposed of at our Plant for the year 1906.

5280 Tons of Garbage, 204 Horses, 37 Cows, 7 Calves, 3 Dogs.

This does not include the small animals delivered in the swill carts.

Yours very truly,

NEW BEDFORD EXTRACTOR CO. Chas. S. Wheelwright, Mgr.

Dic. C. S. W.

PLUMBING EXAMINERS' REPORT.

NEW BEDFORD, Jan. 1, 1907.

During the year 1906 there have been conducted by the Board of Plumbing Examiners ten examinations.

Five master and eleven journeyman plumbers have been recommended to the Board of Health as having passed the examination and fitted for licenses.

> Dr. F. E. STETSON JOS. L. GIBBS WM. DEACON

MORTUARY REPORT, 1906.

CAUSE OF DEATH	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totaî
Apoplexy	6	5	5	10	12	2	5	3	2	5	6	5	66
Abscess of liver		_2						1					3
" " mastoid	1												1
" neck								1					1
" " pelvic	1 2							٠.				1	. 1
Anæmia pernicious	1	1			1	1			1	1			6
Appendicitis	3			1.					1			1	6
Arterio sclerosis		1	4	2	2	1	2	3		1	1	3	20
Asphyxia		i	-	_	_	_					2		3
Alcoholism		1	ï				1	• •	• •	• •		2	5
Addison's disease			_		i			** *					1
Atelectasis		2 .					i	* * .	2		1	i	5
						***	1					1	1
Accident, result of fall	100		~			1 .				1 7	7		477
Bronchites	7	3	5	3	3	4	2	1.3	2	4	. 7	7	47
Brain disease	1 . :	1	1						8. 4				2
" tumor of,	1	4,4,			1			2 .	3 -	. 1		1	3
" softening of	1										1		2
Burns							- 1		100	1.	1		2
Cerebral sclerosis	1					1	.,				1		3
Cancer				1	1	1	100	12			1		3
" of breast		1			1	1		1	1		1	1	6
" " bowels		1				2				1			3
" " bladder		1		1					1				1
" " face		1		. 1			1					1	3
" " liver	1	1		1.	1		1	1			1		3
" rectum			1		1	-	į.		1		1	i	4
" "stomach	1.	i	1	3	i	2	i	i	1	2	1 -	2	15
" " throat		1	1	1	1	2			1	4		1 -	2
" " chest	i					-		-					ī
" " uterus	1					2		i		1	1 1		6
uterus	1				1	2				1	1	1	
Intestines	-	1			1	1	1	1	1			1	4
Convulsions	1	2		6	5	3	1	1	3		6	3	30
Cerebral embolism		1						1					2
Cystitis				1									1
Cholangitis						1							1
Cholera infantum						3	25	28	23	5	1		85
" morbus							1				1.5		1
Colitis							1						1
Debility			1		1	3				1	3		9
" infan	5	6	15	10	6	4	8	5	9	7	8	9	92
Diphtheria	1	8	5	4	4	1.	1	1		1	2		27
							1		1 '	1		1	
	1	1		1	1	-	1	1	1	1	1	-	1

CAUSE OF DEATH	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Diabetes mell			1			7	1	2	7	1		3	10
			1			1	1	2	1			3	
Dysentery					. 2				2		·		4
Dementia senile						1	1						2
Drowning		'		1		1							1
Diarrhea									1	2.			1
Enteritis		٠	- 1	3	1		1	2			2	1	11
" gastre	1	2	1	4	3	2	17	16	12	9	5	3	75
Entero coliiis							2	4	1	5	-1		13
Eclampsia puerperal,			1	1									1
Exophthalmic goitre					1							1	2
Encephalitis				1		2							2
Eclampsia					S			1	2				:3
Epithelioma of lip								1		1:."			1
Exposure												1	1
Fever, scarlet			1	1						1			3
" typhoid		1	1		١	1		1		2	1		7
Fracture of skull					1	1	1	2	4		2		- 11
" of cervical vertebræ								٠	.:	1			. 1
Gastritis	i		i	3		i	i		1				8
Gallstones									1				1
Gunshot wound									î				1
Gastric ulcer										i			1
Hemiplegia ,	i	i										• •	2
Heart disease	13	8	21	8	13	6	4	17	10	5	12	10	127
	1	1	21				-12			1	النا		121
Hemorrhage umbilical		1	i			• •		• •	• •	• •			1
umbinear						• •		1		• •			1
uterme,							• •	. 1		. * *			181
Hernia			1										1
Hepatitis			1					1		٠			1
Influensa	1							1	-				2
Intestinal obstruction			1			1	1	1	1	1	1	. 1	8
Intra spinal injury						1			1				2
Ileo-colitis		٠.			1.2	1	3	2	1	٠.			7
Kidney disease	2	4	1	9	1	3	4	4	4	5	. 6	6	49
Liver, disease of				1	. :								1
" cirrhosis of		2	1		1			1				3	8
Lungs, congestion of	1 .		1							· .		1	2
" oedema of											1		1
Laryngismus strid			1										1
Locomotor ataxia		1											1
Leucæmia									1				1
			1	١, .			1						
The state of the s	-	-							-				

Cause of Death	Јап.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Leucæmia splenic											1		1
Meningitis	4	5	6	4	4		7	1	4	2	4	5	46
" cerebro spinal	1				2	1							4
" cerebral			1										1
spinai	1					٠;	٠.						1
ιμυ			2	6	3	1	3	3	2		3		23
Measles				$\frac{1}{2}$			2						1 4
Malformation			• •	~		i							1
Multiple injuries	٠٠.									1			1
Natural causes	2	3	i	i	2		i	2	i	2	4	5	$2\overline{4}$
Old age	2	2		2		2	î	1		ī	1		12
Oxalic acid poisoning		1											1
Oteo myelitis									1			!	. 1
Pneumonia	20	13	19	15	12	6	2	7	5	3	10	10	122
Phthisis pul	2	13	8	18	9	7	11	6	8	15	15	12	124
Premature birth	5	2	4	3	2	1	2	1	4	1	3	3	31
Peritonitis	1	1	1	2		1	2		6		2		12
Paralysis		$\begin{vmatrix} 2 \\ 1 \end{vmatrix}$			2	2		1	2	, A			10
Post partem hemorrhage		1		i	1								1
Periostitis						2				i			3
Pharynx, sarcoma of					1							i	1
Pericarditis				1::				1 : :				i	i
Pyæmia		: :		1::			1	i	1	1	1	l î	l î
Ruptured, extra uterine	' '	'		1	1	1	' '	1	}	1	1.,		_
pregnancy				1				1		1	1		1
Rachitis						1	1			1			2
Scalds	1	1							1	1			2
Septicæmia	1		1	1			1	2	1		2	1	10
puerperal		1 .:		1	1								2
Shock		1	1										1
Surfocation ac			1				1		1			1	3
Syphilis			1			i			1		1		2
Spinal sclerosis							0				1		2
Suicide, hanging	li	f					~	1		1		1:	1
Opium poisoning		1					1::	1:		1::	1::		1
Gunshot wound of brain	1:		1	i								i	2
Strychnia poisoning	ļ : .			1 4				: :	1	1			1
,													

Cause of Death	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct	Nov.	Dec.	Total
Stab wound of aorta and													
right auricle					1								1
Poisoning					1								1
" chlrorofoi m										1			1
Sarcoma		1]
Tetanus			1				1					1	2
Thrombosis				1							,		1
" cer							1						
Tub arthritis of hip											1		
Ulceration of stomach					1							1	
Whooping cough						1		1				1	

		Jan.	Feb.	Maı.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Under 1 yr	j males	9	6	21	28	14	8	35	25	26	19	22	15	228
	(remales.	15	14	14	9	5	13	31	35	25	12	18	13	204
1-2	f males	3	7 4	5 5	$\frac{4}{2}$	5 8	3 4	4	5 4	5	1 3	3	5	47
	males.		1	4	$\frac{2}{2}$	2	4	1	1	9	1	2	2	41
2–3	females.	i	1	$\frac{1}{2}$	1	4	3	i	_	1		1	_	14
3–4	(males :	1	2	$\frac{1}{2}$	4		2	$\frac{1}{2}$		1		3	1	18
3-4	females.	1		1	1			$\bar{2}$			1			6
4–5	j males				1	1		1						3
, 1-0) females	٠.			4	1		1				1	1	8
5-10	j males	2	1	2		2		3	1	2	2		2	17
-	females.	1.7	5	3	2	1	1	2	1	1	1	3	1.	21
10-15) males .) females.	1	,	1	1	1		i	3	3		2		11
	(males	î	i	3	2		i		1	1	2	2	$\frac{1}{2}$	7
15-20	females.		3		5	1			1	2	1	2	2	17
20-30	males	2	1	1	6	2	4	8	5	3	5	1	~ ~	38
20-30	females.		3	5	4	4	1	1	3	1	5	6	5	38
30-40	males	4		4	8	5	2	1	2	3	2	3	8	49
90-40	females.	2		3	4	4	2	5	3	4	6	8	5	51
40-50	∫ males	2	4	2	3	3	3		7	6	5	2	10	47
20 00	females.	3	5	3	2	4	2	2	1	1	4	3	3	33
50-60	females.	4 3	2	4	4	6	6	4	2	4	2	6	4	48
	males.	12	5	4 7	7 4	3 4	3 7	$\frac{1}{2}$	5 8	3 4	8	6 9	5	45
60-70	females.	8	2	7	3	5	6	3	4	9	3	9	6 9	77 60
20 00	(males	9	4	8	8	ă	2	2	4	5	1	5	4	57
70-80	females.		7	5	7	8	4	4	5	4	2	8	2	56
Over 80	males	2	1	1	1	2	1	4	2	1	ī	2	2	20
Over 80	females.	3	6	4	5	3	4	1	2	3	3	5	4	43
Stillborn	∫ males	8	4	2	5	4	6	4	6	9	8	5	8	69
Dimborn	females.	2	4	5	3	3	3	8	2	7	6	2	8	53
Whole No.	of deaths	90	102	121	132	103	82	103	129	124	90	124	113	1333
Whole No.		50	43	65	76	52	39	67	66	62	49	62	60	691
	of females	40	59	56	56	51	43	56	63	62	41	62	53	642

Death rate per 1,000—estimated population 80,000—16.67+

CASES OF CONTAGIOUS AND INFECTIOUS DISEASES.

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Smallpox						9	'9					·	18
Scarlet fever.	20	14	12	15	16	8	8	4	13	12	10	14	146
Diplitheria	28	25	23	20	17	. 9	-7	4	4	14	15	10	176
Measles	123	55	43	5	8	4		2			1	2	243
Typhoid fever .	2	3		1.		· 1	3	10	8	7	17	อ	57
Phthisis pul	5	13	19	19	9	12	13	16	7	17	13	6	149
Cer spinal													
meningitis	1				2	1							4

Respectfully submitted,
SUSAN J. SMALL, Clerk

CITY OF NEW BEDFORD,
IN BOARD OF ALDERMEN,
January 10, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council, January 10, 1907.

Concurred.

W. H. B. REMINGTON, Clerk.

THE

ANNUAL FINANCIAL REPORTS

OF THE

CITY OF NEW BEDFORD Massachusetts

FOR THE YEAR 1906

NEW BEDFORD, MASS.
THE A.E. COFFIN PRESS, CITY PRINTERS
1907.



THE

AUDITOR'S ANNUAL REPORTS

OF THE

Receipts and Expenditures

OF THE

CITY OF NEW BEDFORD,

MASSACHUSETTS

for the year 1906

CITY OF NEW BEDFORD,
OFFICE OF THE CITY AUDITOR,
March 28, 1907.

To the Honorable, the City Council: —

Gentlemen:—I have the honor to submit the annual report of the receipts and expenditures of the City of New Bedford for the financial year beginning on the fourth day of December, 1905, with a statement of the city debt, a schedule of the city property and the estimated value thereof, and other statements that have been deemed of interest.

Very respectfully,

HORACE WOOD,

City Auditor.

AUDITOR'S REPORT.

HENRY HOWLAND, CITY TREASURER, IN ACCOUNT WITH THE CITY OF NEW BEDFORD.

DR.

December 15, 1905. To balance of cash,		\$103,173.87
Appropriations, general, taxes, 1906,	\$977,727.78	
" " 1905,	59,811.96	
" 1904,	21,925.31	
" special, bonds, 1904,	40,828.80	
Board of assessors,	25.00	
Board of health,	1.25	
Cemetery board,	11,554.42	
Cemeteries, sale of lots,	5,885.00	
City property,	35.00	
Com. of Mass., C. 79, R. L., burial of sold	iers, 490.00	
" " " military aid,	2,494.03	
" " state aid,	12,399.00	
Court judgments,	2,500.00	
Department of wharves,	4,645.43	
Fire department,	392.35	
Free public library, dog fund,	1,764.98	
Free public library, trustees of —		
James B. Congdon fund,	30.00	
George O. Crocker fund,	400.00	
Oliver Crocker fund,	60.00	
George Howland, jr. fund,	96.00	
Sylvia Ann Howland fund,	3,000.00	
Charles W. Morgan fund,	60.00	

Charles L. Wood fund,	80.00	
Highways and streets,	27,215.13	
Incidentals,	3.00	
New Bedford and Fairhaven bridge,	123.69	
New Bedford school committee —		
Sylvia Ann Howland fund,	3,000.00	
Jonathan Bourne prize fund,	60.00	
New Bedford water works,	213,529.07	
Park commission,	56.00	
Police department,	4,856.84	
Poor department,	10,511.17	
Public debt,	160,960.00	
Public schools, dog fund,	1,764.98	
Sewers, general account,	9,567.40	
Temporary loan.	1,105,000.00	
Unappropriated funds,	188,999.64	
Commonwealth of Massachusetts,	123,543.14	
County of Bristol,	100,157.68	\$3,095,554.05
		\$3,198,727.92

AUDITOR'S REPORT.

HENRY HOWLAND, CITY TREASURER, IN ACCOUNT WITH THE CITY OF NEW BEDFORD.

CR.

Armories and military property,	\$716.30
Board of assessors,	7,023.79
Board of health,	38,370.05
" contagious diseases,	550.38
Cemetery board,	26,271.64
Cemeteries, sale of lots,	5,327.86
City property,	3,923.67
City property, alteration city hall,	1,384.71
Contingencies, County st. and South st.	
schoolhouses,	3,789.37
Coggeshall street bridge,	288.22
Com. of Mass, C. 79, R. L., burial of soldier	rs, 630.00
" " " military aid,	5,501.00
" " soldiers' relief,	16,672.65
" " " state aid,	12,807.00
Court judgments,	2,635.00
Department of wharves,	5,012.32
Elections,	3,856.62
Engineering,	9,620.53
Fire department,	84,438.22
Fire station, Kempton and Reed streets,	
construction,	2,269.60
Free public library,	12,994.85
" " dog fund,	1,881.00

Free public library, trustees of —	
James B. Congdon fund,	46.43
George O. Crocker fund,	420.46
Oliver Crocker fund,	106.18
George Howland, jr. fund,	141.76
Sylvia Ann Howland fund,	3,014.85
Charles W. Morgan fund,	73 20
Charles L. Wood fund,	110.94
Gypsy moth account,	224.05
Highways and streets,	134,487.22
Incidentals,	35,677.10
" Memorial day,	856.86
" Fourth of July,	73.00
Land damages, Kempton street,	1,000.00
License commission,	510.59
Lighting the streets,	62,048.77
N. B. and Fairhaven bridge,	5,549.47
New Bedford school committee —	,
Howland fund,	3,735.01
Bourne prize fund,	60.00
New Bedford water works,	206,961.73
Park commission,	15,040.78
Police department,	124,271.08
Poor department,	54,118.51
Printing, binding and stationery,	2,661.88
Public baths,	950,85
Public debt,	327,479.62
Public schools, dog fund,	1,347 83
" incidentals,	67,150.21
" pay of teachers,	202,791.72
" " repairs of buildings,	8,746.19
Salaries of city officers,	28,288.79
Schoolhouse, County street, construction,	1,567.30
" heating, etc.,	1,200.00
" " plans, etc	664.87
" extra work,	9,541.58
" South street, heating, etc.,	539.48
" plans, etc.,	425.83

	•	
Sewers, general account,	22,874.24	
" Collette street,	1,662.94	
" Cove road,	395.83	
" Briggs street,	820.16	
" Lucas street,	3,471.18	
" Tinkham street,	591. 2 2	
" Tremont street,	511.17	
" Warren street,	1,781.83	
" West street,	1,964.13	
Sinking funds,	126,117.45	
Temporary loan,	1,060,000.00	
Textile school,	7,000.00	
Commonwealth of Massachusetts,	123,543.14	
County of Bristol,	100,157 68	3,005,101.53
City treasurer, balance of cash,		193,626.39
		\$3,198,727.92

Expenditures in Detail.

APPROPRIATIONS GENERAL 1906.

DR.

Armories and military property,	\$700.00
Board of assessors,	6,500.00
Board of health,	32,000.00
Cemeteries,	15,000.00
City property,	4,000.00
Coggeshall street bridge,	150.00
Com. of Mass. C. 79, R. L., military aid,	2,000.00
" soldiers relief,	13,000.00
Elections,	4,300.00
Engineering department,	10,000.00
Fire department,	85,000.00
Free Public Library,	13,000.00
Highways and streets,	90,000.00
Incidentals,	$42,922\ 53$
License commission,	650.00
Lighting the streets,	62,000 00
N. B. and Fairhaven bridge,	5,000.00
Park commission,	15,000.00
Police department,	115,500.00
Poor department,	54,000.00
Printing, binding and stationery,	2,500.00
Public baths,	800.00
Public debt,	167,124.09
Public schools, incidentals,	58,000.00
" pay of teachers,	93,000 00
" repairs of buildings,	8,000.00
Salaries of city officers,	28,395.00
Sewers, general account,	6,000.00
Sinking funds,	126,117.45

1,060,659.07

CR.

Receipts as per Treasurer's reports, December 15, 1906. Balance, \$977,727.78

82,931,29

\$1,060,659.07

DR.

December 15, 1906. To balance,

\$82,931.29

APPROPRIATIONS, GENERAL, 1905.

DR.

December 15, 1905. To balance,

\$88,221.14

CR.

Receipts as per Treasurer's reports, December 15, 1906. Balance, 59,811.96 28,409.18

88,221.14

DR.

December 15, 1906. To balance,

28,409.18

APPROPRIATIONS, GENERAL, 1904.

DR.

December 15, 1905. To balance,

\$37,591.18

CR.

Receipts as per Treasurer's reports, By transfer from unappropriated funds, December 15, 1906. To balance, 21,925.31

14,581.07 1,084 80

37,591.18

DR.

December 15, 1906,

1,084.80

APPROPRIATIONS, SPECIAL, 1906.

DR.

Schoolhouse, County street, extra work, \$167.34

" " temporary board walk, 134.88

Contingencies, County and South street schoolhouses, 11,270.99

CR.

Transfer to balance, 11,573.21

APPROPRIATIONS, SPECIAL, 1904.

DR.

December 15, 1905. To balance, February 15, 1906. Unappropriated funds,	272,619.46 1,628 80	274,248.26
Cr.		
Receipts as per Treasurer's reports, December 15, 1906 To balance,	40,828.80 233,419.46	274,248.26
Dr.		
December 15, 1906. To balance,		233,419.†9

\$716.30

16.30

ARMORIES AND MILITARY PROPERTY.

DR.

20 201		
Fourth Co., Corps, Coast Art'y, M. V. M.:		
Transportation, 17 men to Wakefield,	\$64.62	
" to Range,	25,00	
H. S. Hutchinson & Co., targets,	6.67	\$ 96 29
G. Company, Naval Reserves, M. V. M.:		
E. Anthony & Sons, incorp., advertising,	3.45	
Bay State Rifle Asso., use of targets,	72.00	
F. S. Brightman Co., targets,	4.50	
Expenses to Wakefield,	85.20	
Transportation to Range,	25.00	
H. A. Miller, boat shed, contract,	78.00	\$ 268 15
Rifle Range:	#30.00	
A. W. Allen Co., targets,	\$22.80	
E. Anthony & Sons, incorp., advertising,	3.00	
James B. Athern, telephone system,	154,25	
Blair Sign Co., signs,	8.00	
Briggs & Beckman, cord,	1.12	
F. S. Brightman Co., stickers,	1 50	
Crawford L. Dunham, target,	5.75	
DeWolf & Vincent, rolls,	36	
Alfred Furtado, labor,	3.00	
H. S. Hutchinson & Co., targets,	69.00	
Jones & Dodge, frames,	31.25	
Kirby & Hicks, carriage hire,	6.00	
Thomas Loftus, repairs to telephone,	30.00	
Mercury Publishing Co., advertising,	2,83	A971 00
George F. Murphy, stock and labor,	13.00	\$351.86
		\$716.30
Cr.		
By appropriation,	\$ 700.00	

By transfer to balance,

BOARD OF ASSESSORS.

DR.

Clerical help:		
Pay rolls,	\$5,146.36	
Carriage hire, tickets, etc.:		
Isaac L. Ashley,	16.00	
Charles R. Cornell,	16.00	
John H. Finnell,	30.00	
E. R. Gravel,	21.00	
Henry Lomba,	20.00	
David Methe,	8.00	
C. H. Murphy & Son,	21.50	
N. Y., N. H. & Hartford R. R. Co.,	40.00	
W. H. & L. F. Pierce,	16.00	
T. S. Swift,	21.00	
A. A. Sylvia,	20.00	
Union St. Railway Co.,	2.00	
David Warren,	16.00	247.50
Printing, binding and advertising:		
E. Anthony & Sons, incorp.,	29.47	
Mercury Publishing Co.,	. 905.43	
Sullivan & Markey,	44.70	979.60
Stationery and supplies:		
F. S. Brightman Co.,	48.54	
. Carter, Rice Co.,	3.00	
A. E. Coffin Press,	12.00	
John Duff, P. M., stamps,	3.00	
Library Bureau,	29.40	
Newton Graphic Publishing Co.,	.75	
L. Z. Normandin,	6 00	
Henry C. Russell, chairman,	3.00	
B. F. Stowell & Co.,	.20	
Sullivan & Crocker,	10.25	
Sullivan & Markey,	54.82	
Robert W. Taber,	10.49	\$ 181.45

Miscellaneous:		
F. T. Akin & Co., paint,	.25	
Allen's N. B. & Boston Express, charges,	.25	
Gideon H. Allen, traveling expense,	5.25	
E. Anthony & Sons, incorp., subscription,	6.00	
Automatic Telephone Co., service,	36.00	
Banker and Tradesman, subscription,	5.00	
William F. Bannon, traveling expenses,	7.10	
Beck Duplicator Co., duplicator,	14 00	
Blair Sign Co., signs,	3.00	
Frank P. Bridges, pens,	2.00	
George L. Briggs, subscription,	6.00	
Charles O. Brightman, stock and labor,	2.20	
Coggeshall, Maxfield & Co., zinc,	.95	
William Cronin & Co., straps and bags,	20.24	
C S. & B. Cummings, soap and matches,	.88	
Horace A. Fitch, stock and labor,	.40	
Elijah George, register,	2.50	
William A. Greenough & Co., directories,	8.00	
F. Harrison, lunches,	6.00	
Hammond Typewriter Co., supplies,	2.81	
Hammond Typewriter Co., typewriter,	95.00	
Hatch Express Co., charges,	1.75	
Perry P. Jenney & Son, scratchers,	.25	
E. V. Kendell, service,	2.00	
Mercury Publishing Co., subscription,	6.00	
N. B. Gas & Edison Light Co., lighter,	.35	
A. P. Pope & Co., stock and labor,	5.53	
Henry C. Russell, chairman, expense,	105.90	
Charles P. Sawyer, expense,	11.10	
E. B. Sherman & Co., lunches,	14.45	
Arthur C. Smith, opening safe,	2.40	
So. Mass. Telephone Co., service,	88.96	
J. V. Spare Dry Goods Co., cloth,	1.26	
Whitlow Corp., repairing fan,	3.60	
Charles F. Wing, repairs,	.25	
Frank E. Wood, penholders,	1.25	\$468.88
		\$7,023.79
Transfer to balance,		1.21
		\$7,025.00

CR.

By appropriation,	\$6,500.00	
By transfer from unappropriation funds,	500.00	
Receipts as per Treasurer's reports,	25.00	\$7,025.00

BOARD OF HEALTH.

Dr.

Dr.		
Chemical and medical supplies:		
C. T. Bosworth,	\$8.00	
Fries Bros.,	21.60	
Wm. M. Higham & Co.,	30.11	
H. K. Mulford Co.,	16.62	
Nuttall's Pharmacy,	235.85	
Manuel P. Perry,	12 8.60	440.78
Garbage disposal:		
N. B. Extractor Co.,	25,500.00	25,500.00
Fuel:		
F. T. Akin & Co.,	8.50	8.50
Printing, binding and stationery:		
E. Anthony & Sons, incp.,	94.83	
A. E. Coffin Press,	20.82	
Williston H. Collins & Co.,	23.75	
Dennison Manuf Co.,	9.60	
H. S. Hutchinson & Co.,	2 40	
Mercury Publishing Co.,	5.72	
Robert W. Taber,	14.53	171,65
Salaries:		
Charles F. Connor, M. D., bacteroligist	, 500.00	
Jos. C. Pothier, M. D., medical inspecto	or, 416.70	
Louis H. Richardson, plumber inspecto	r, 1,400.00	
Susan J. Small, clerk,	750.00	
Joseph P. St. Germain, M. D., medical		
inspector,	83.30	
E. Ellen Sumner, clerk,	3 8. 3 5	3,188.35

Small pox: Pay roll, watchmen,		1,713.05
ray for, watermen,		1,715.00
Clothing:		
Est. N. D. Phinney,	11.00	
M. C. Swift & Son,	25.75	
F. W. Wentworth Co.,	25.00	
J. & W. R. Wing,	15.05	76.80
Coal and wood:		
F. T. Akin & Co.,	2.70	2.70
Drugs:		
C. T. Bosworth,	117.00	117.00
Dry goods:		
Ruggles & Ellison,	130.96	
Steiger, Dudgeon Co.,	10.89	141.85
Furniture:		
N. B. Furniture Co.,	1.50	
H. S. Pierce,	58.53	
Charles F. Wing,	8.00	68.03
Groceries:		
Manuel A. Andrews,	295.67	
Berard & Ouimet,	9.05	
T. Burgess & Son,	14.69	
Chadwick & Co.,	8.42	
Stanlius Czeck,	54.29	
German, Bohemian Corp,	70.66	
F. Gonneville & Son,	104.04	
LaFrance Bros.,	63.15	
Napoleon Nolin,	5.18	
J. E. Normandin,	5 9.88	
M. Pelletier,	3.84	
Charles A. Poirier,	262.84	
Clement St. Armand, milk,	1.62	953.33
Physicians:		
H. C. Allen, M. D.,	12.70	
H. Choquette, M. D.,	40.00	

E. F. Cody, M. D.,	2.00	
W. A. Nield, M. D.,	40.00	
T. P. O'Brien, M. D.,	30.00	
M. Paquin, M. D.,	40.00	
J. C. Pothier, M. D.,	106.39	
L. F. Potter, M. D.,	70.00	341.09
Shoes:		
J. W. Davis,	1.25	
Schuler Bros.,	25.70	
Specialty Co.,	.50	
Union Boot & Shoe,	3.00	\$30.45
Wages to persons Quarantined:		
Alex Anasknitck,	9.30	
William Antonewiecz,	6.84	
Josephine Boilder,	11.30	
August Bisleritch,	4.38	
Henriette Bonegeues,	.62	
Patrick Bonegeues,	1.55	
Oliver Bonegeues,	9.45	
Amanda Bonegeues,	10.42	
Bridget Boreck,	4.59	
William Bondea,	4.38	
Clarissa Brisson,	3.03	
Eneida Brisson,	4.21	
Rose Brisson,	5.92	
Auguste Charbonneau,	9 26	
Roderique Charbonneau,	9.26	
Roger Charbonneau,	8.42	
David Coumer,	1.63	
Pelagie Coumer,	1.32	
Edward Cusson,	21.75	
Mrs. E. Cusson,	13.59	
Mary Gallant,	.27	
Moise Gallant,	.92	
Adelard Gauthier,	19.74	
Mary Hunter,	9.43	
Melvina Jalbert,	.87	
John H. Lemei,	4.73	
Cora Orizeck,	3.15	
Stefanie Orizeck,	5.16	

Annie Ouimette,	6.75	
Arthur Ouimette,	9.45	
Raymond Rydwatski,	6.84	
Vincent St. Dennis,	5.18	
Delina Tessier,	5.64	
Lucy Tessier,	3.17	
Marie Tessier,	5.64	
K. Zyanskik,	4.38	\$232.54
Miscellaneous:		
P. Blanchard, ice,	4.20	
A. Bolduc, hardware,	.35	
William P. Butler, hardware,	2.50	
City of Boston, care of patients,	194.57	
City of Fall River, care of patients,	55.06	
DeWolf & Vincent, hardware,	3.87	
W. H. Mudge, labor, etc.,	15.53	
N. B. Rubber Co., rubber goods,	6 20	
So. Mass. Telephone Co., service and tolls,	15.54	\$297.82
76:11		
Miscellaneous:	10.07	
Charles L. Allen, plumbing,	10.87	
Almy & Hitch, putting up awning,	1.00	
E. Anthony & Sons, incorp., envelopes,	1.80	
Baltimore Enamel Novelty Co., signs,	27.37	
Bates & Kirby, rent,	644.00	
Bausch & Lomb Optical Co., glasses,	4.51	
Manuel A. Boine, services,	28.00	
Briggs & Beckman, bags,	3.86	
William P. Briggs, stock and labor,	15.45	
David Brown, labor,	2.50	
George Brown, services,	7.50	
Chadwick & Co., groceries,	10.98	
City Steam Laundry, laundry,	1.80	
City Treasurer, stamps,	20.00	
Coggeshall, Maxfield & Co., zinc, etc.,	3.36	
Compressed Air House Cleaning Co.,		
cleaning,	5.20	
Anna W. Croacher, M. D., vaccination,	111.00	
William Deacon, examiner,	71.28	
William Deacon, inspector service,	17.92	
DeWolf & Vincent, hardware,	9.27	

J. Dion, stock and labor,	1.25	
Robert N. B. Doan, services,	785.97	
Dr. L. C. K. Doran, services,	258.25	
John Duff, P. M., stamped paper,	3.00	
William A. Greenough Co., directory,	4.00	
Handy Tel. Index Co., index,	2.00	
Hatch Express Co., charges,	14.60	
Hiram Howarth, dist. garbage notices,	50.75	
William L. Kelley, badge,	1 3.00	
Kirby & Hicks, carriage hire,	3.00	
Henry Lomba, " "	57.20	
Patrick J. McDonald, services,	730.00	
A. D. McMullin, carting,	3.25	
Mercury Publishing Co., subscription,	6.00	
N. B. Gas & Edison Light Co., lighting,	8.31	
N. B. Ice Co., ice,	. 11.20	
N. B. Rubber Co., rubber goods,	18.90	
N. B. Tow Boat Co., transportation,	155.00	
William J. Nickerson, M. D., services,	197.00	
N. Y., N. H. & Hartford R. R., mileage,	20.00	
William Rogers, dist. garbage notices,	38.50	
Ruggles & Ellison, towels,	9.23	
E. H. Shaw Co., pans,	1.50	
F. B. Sistare, stock and labor,	35.46	
So. Mass. Telephone Co., service and toll	s, 75.60	
B. F. Stowell Co., stamp pads,	3.00	
Antone Sylvia, services, janitor,	50 .00	
Dr. M. V. Sylvia, services,	1,138.50	
Taber & Gay, carting,	1.92	
Union St. Railway Co., car tickets,	140.00	
Jas. H. Warren, painting, repairing roof,	60.00	
C. A. Webb, cleaning,	3.00	
Hezekiah Webb, "	.75	
Western Union Tel. Co., service,	.93	
West Disinfecting Co., repair,	9.62	
Charles F. Wing, hospital furniture,	176.90	
Wood, Brightman & Co., labor,	.85	5 ,086.11
		\$38,370.05
Cr.		
	00.000.00	
J 11 1 /	32,000.00	
By receipts as per Treasurer's report,	1.25	00 000 00
By transfer from unappropriated funds,	6,368.80	38,370.05

BOARD OF HEALTH, CONTAGIOUS DISEASES.

DR.

F. T. Akin & Co., fuel,	\$ 19. 6 6	
Bliss & Nye, crockery,	5.54	
Leander Brightman, clothing,	28.00	
David Brown, services,	69.48	
Chadwick & Co., groceries,	45.23	
DeWolf & Vincent, hardware,	1.33	
Wm. Higham & Co., drugs and chemicals,	17.10	
Frank M. Lee, groceries,	36.76	
Jos. F. Lee, rent,	10.72	
Mrs. Edw. Lyons, services,	61.74	
Nichols & Damon, shoes,	6 50	
F. H. Peckham, use of horse,	1.50	
Police Department, patrol,	174.00	
Ruggles & Ellison, dry goods and furnishings	, 68.33	
E. B. Smith, milk,	4.49	\$550.38
December 15, 1906. To balance,		1.00
	_	\$551.38

CR.

By transfer f	rom unappropriated funds,	\$551.38

CEMETERY BOARD.

DR.

Pay rolls:		
Rural Cemetery,	\$9,564.88	
Oak Grove Cemetery,	7,382.12	
Pine Grove Cemetery,	910.90	
Office,	624.00	\$18.481.90
Advertising, printing and stationery:		
F. S. Brightman & Co.,	10.76	
A. E. Coffin Press,	128.05	
H. S. Hutchinson & Co.,	2.45	
Robert W. Taber,	11.93	\$153.19

Cinders, loam and sod:		
Manne Bent,	40.00	
James Burke,	30.75	·
Wm. P. Butler,	27,25	
Patrick Connors,	25.00	
George Crapo,	16.00	
Wm. H. Davis,	3.90	
Wm. Duddy,	75.75	
J. W. Manchester,	25.00	
Jos. L. Sylvia,	13.50	
B. F. Watkins,	32.50	
Edgar Wright,	69 00	\$358.65
Dressing:		
James Burke,	5.97	
John Connors,	30.00	
Patrick Connors,	30.00	
David Duff & Son,	150.00	
H. J. Fredette,	21.35	
Fred M. Hamer,	8.74	
Mortimer McCarthy,	150.00	
E. L. Potter,	12.00	
Jos. L. Sylvia,	50 .00	
Edgar Wright,	28.00	486.06
Hardware, tools and fitting:		
DeWolf & Vincent,	104.27	
H. L. Donaghy,	16.75	
Jno. Handy Co.,	20.88	
N. P. Hayes,	129.66	
P. P. Jenney & Son,	6.00	
S. C. Lowe Supply Co.,	28.25	
Julius C. Sylvia,	40.89	346.70
Plants, seeds and shrubs:		
Geo. A. Blake & Co.,	2.30	
Henry A. Drier,	1.90	
R. & J. Farquhar & Co.,	5.96	
Thomas Hersom & Co.,	26 00	
J. G. Johnson,	11.50	
J. Frank Kirk,	28.12	
A. H. Wordell,	33.10	108.88

Salaries:		
Charles F. Cornell, superintendent,	1,200	
Pardon A. Macomber, clerk,	1,044	
Nelson L. Pike, sexton,	7.20	
Hurlbert E. Thomas, sexton,	7.20	3,684.00
		,
Stock and labor:		
Blossom Bros.,	121.25.	
Crawford L. Dunham,	25.83	
Henry Harlow,	11.25	
Charles F. Peirce,	4.28	
E. F. Penney,	4.94	
Geo. W. Randall,	1.95	
Edwin M. Tilton,	2.50	
Charles H. Vinal,	7.00	
Wm. R. West,	15.18	
Wood, Brightman & Co.,	18.05	212.23*
Supplies:		
Bryan W. Anthony,	121.57	
Acushnet Iron Co.,	50.00	
F. T. Akin & Co.,	7.45	
William P. Butler,	107.23	
George A. Cobb,	17.38	
H. T. Corson,	10.05	
Cundall White,	12.56	
Lehn & Fink, °	17.76	
N. B. Foundry & Machine Co.,	25.75	
N. B. Rubber Co.,	4.35	
Nelson-Morrison Manuf. Co.,	2.75	
S. S. Paine & Bro.,	159.11	
Charles S. Paisler,	32 7.62	
A. W. Perkins Co.,	80.78	
A. Ricard,	172.97	
W. A. Robinson & Co.,	10.10	
E. C. Taber,	22.43	
W. R. West,	74.79	
E. C. Willisin,	1.25	1,225.90
Miscellaneous:	00.20	
Automatic Tel. Co., service,	68.50	
Briggs & Beckman, flag,	9.30	

F. S. Brightman Co., stationery,	2.10	
A. E. Buffington, grave covers,	13.50	
Geo. A. Cobb, cleaning tracks,	17.77	
A. S. Crosby & Son, boughs,	13.00	•
W. A. Greenough & Co., directory,	12.00	
F. Hammer, plumbing,	12.00	
A. H. Hews & Co., pots,	16.50	
W. M. Higham, expense,	2 30	
Highways and Streets, carting,	198.19	
Wm. B. Jenney, grave covers,	4.80	
Library Bureau, cards,	7.39	
Pardon A. Macomber, disbursements,	156.26	
Herbert Man, erasers and pads,	10.65	
Merchants Nat. Bank, rent,	300.00	
N. B. Gas and Edison Light Co., lightin	ig, 14.70	
N. B. Ice Co., ice,	30.73	
N. B. Water Works, cleaning hydrants,	1.32	
W. H. & L. F. Pierce, carriage hire,	1.50	
Dell O. Rodgers, repair typewriter,	5,00	
Geo. W. Shaw, ventilators,	6.50	
Sherman & Perry, carriage hire,	5.50	
A. C. Smith, repairs to locks,	4.50	
So. Mass. Tel. Co., service,	54.22	
B. F. Stowell & Co., stamps,	7.05	
Taber & Gay, carting,	2.22	
Chas. H. Thomas, care of lots,	15.00	
Union St. Ry. Co., tickets,	205.00	
Frank L. Vera, teaming,	3.00	
Chas. F. Wing, repairs, etc.,	13.63	1,214.13
		26,271.64
To transfer to balance,		282.78
		\$26,554.42
Cr.		
By appropriation,	15,000.00	
By receipts as per Treasurer's report,	11,554.42	\$26,554.42

CEMETERIES, SALE OF LOTS.

Pay rolls:		
Oak Grove cemetery,	\$959.70	
Rural cemetery,	1,637.94	2,597.64
Cinders, loam and sod:		
Edgar Wright,	16.00	16 00
Fuel:		
F. T. Akin & Co.,	231.00	231.00
Plants, seeds and shrubs:		
Henry A. Dreer,	4 49	4.49
Stock and labor:		
Moses Denault,	48.90	
Henry Harlow,	51.64	
J. G. Hellyer,	15.00	
Highways and streets,	535.64	
N. B. Boiler and Machine Co.,	217.51	
N. B. Water Works,	21.12	
Ulric Vincent,	1,440.00	
Wood, Brightman & Co.,	74.42	2,404.23
Miscellaneous:		
William Duddy,	58.50	
Susanna S. Taylor,	16.00	74.50
		5,327.86
December, 15, 1906. To balance,		2,383.65
		\$7,711.51
Cr.		
December 15, 1905. By balance,	1,826.51	
Receipts as per Treasurer's report,	5,885.00	7,711.51
Cr.		
December 15, 1906. Balance,		\$2,383.65

CEMETERY FUNDS.

CR.

December 15, 1906. Balance,

\$26,734.93

CITY PROPERTY.

Pay rolls,		\$321.00
Almshouse:		
F. T. Akin & Co.,	1.85	
Wm. L. Ashley,	80.28	
W. H. Caswell,	1.89	
Green & Wood,	22.01	
Gilman E. Hook,	6.48	
T. J. Moriarty,	472.86	
A. W. Perkins & Co.,	48.50	
Perry Bros. Co.,	4.70	
R. A. Sherman & Son,	1,021.73	
Joseph C. Warren,	° 21.15	1,381.45
City Hall:		
Charles L. Allen,	27.49	
E. Anthony & Sons,	3.30	
F. T. Akin & Co.,	59.22	
Fred. Baldwin,	11.75	
Wm. S. Brown,	9.00	
E. G. Davis,	30.48	
DeWolf & Vincent,	2.10	
Andrew F. Drummond,	34.50	
Robt. E. Edwards,	4.50	
Chas. L. Faunce,	8.64	
Horace A. Fitch,	.50	
James Germain,	36 00	
Green & Marshall,	9.38	
Highways and streets,	33.16	
Wm. L. Kelley,	3.00	
Mercury Pub. Co.,	2.98	

N. B. Boiler & Machine Co.,	17.17	
Perry Bros. Co.,	12.80	
Edw. F. Rogers,	.50	
R. A. Sherman & Son,	1.88	
Chas. F. Wing,	20,20	
Wood, Brightman & Co.,	3.70	332.25
		00.01,20
Fire stations:		
Blossom Bros.,	35.25	
Chas. F. Chase,	55 18	
T. W. Chase & Co.,	11.94	
H. J. Marshall,	5.68	
Pearson & Sanford,	100 31	
A. W. Perkins & Co.,	26.80	
James H. Warren,	15.00	250.16
Library building:		
Charles L. Allen,	24.60	
F. T. Akin & Co.,	2.96	
Bay State Chair Co.,	1.00	
Chas. O. Brightman,	16.39	
Wm. S. Brown,	46.35	
Wm. H. Caswell,	3.72	
James F. Clark,	5.60	
E. G. Davis,	2.50	
DeWolf & Vincent,	4.50	
E. M. Durfee,	.58	
Robert E. Edwards,	49.57	
Chas. L. Faunce,	23,46	
Abram Gifford,	5.60	
Green & Marshall,	23.60	
N. P. Hayes,	165.01	
Tony Herz,	10.00	
Arthur B. Lamb,	5.10	
Daniel B. Leonard,	.35	
Perry Bros. & Co.,	15.92	
A. P. Pope & Co.,	84.87	
R. A. Sherman & Son,	3.21	
Augustus Simpson,	. 3.50	
Frank B. Sistare,	104.22	
Whitlow Corp.,	39.87	
Chas. F. Wing,	23.67	
Wood, Brightman & Co.,	2.12	668. 27

Morgan lot:		
Wm. L. Ashley,	22.15	•
H. T. Borden & Co.,	27.55	
Highways and streets,	9.14	
Lyman K. Reed,	19.00	
Jos. Scammons,	. 7.25	
John H. Smith,	6.75	
Jas. Sullavey,	5.25	
Walter C. Swift,	7.25	
Frank Washington,	8.13	112.47
Police stations:		
Wm. P. Briggs,	1.50	
T. W. Chase & Co.,	43.54	
Chase, Cunningham Co.,	39.47	
David L. Hathaway & Son,	39.34	
David Kempton's heirs,	37.50	
Jos. C. Warren,	99.90	261.25
Police, stations and pound:		
Wm. L. Ashley,	11.34	11.34
School buildings:		
Charles H. Adams,	7.50	
C. F. Andrews,	14.87	
Wm. L. Ashley,	2.70	
Benj. A. Clapp,	5.50	
Chas. L. Faunce,	62.73	
Highways and streets,	2.77	
Chas. H. Little,	15.00	
Lyman K. Reed,	5 00	116.07
Ward rooms:		-
T. W. Chase Co.,	10.40	
David Kempton's heirs,	37.50	
F. A. Kempton's heirs,	12.50	
Chas. G. Thompson,	24.55	84.95
Miscellaneous:		
E. Anthony & Sons, advertising,	12.95	
Coggeshall street sewer, tax,	185.76	
Gilman E. Hook, services,	79.74	

Kirby & Hicks, carriage hire,	1.50	
Mercury Pub. Co., advertising,	11.55	
Sherman & Perry, carriage hire.	2.50	
Tremont st. and Morgan st. tax,	90.46	384.46
		3,923.67
To transfer to balance,		111.33
		4,035.00
Cr.		
By appropriation,	4,000.00	
By receipts as per Treasurer's report,	35.00	4,035.00

CITY PROPERTY, ALTERATION OF CITY HALL.

Builders' Iron and Steel Co.,	\$989.00	
D. Herbert Cook,	32.02	
Jones & Dodge,	363.69	1,384.71
To transfer to balance,		115.29
	_	1,500.00
Cr.		
By transfer from unappropriated funds,	_	1,500.00

CONTINGENCIES, COUNTY STREET AND SOUTH STREET SCHOOLHOUSES.

	Dr.		
Frank C. Bennett,		2,472.00	
Highways and streets,		1,317.37	3,789.37
To balance,			7,481.62
			11,270.99
	Cr.		
By special appropriation,			11,270.99
	CR.		
By balance,			7,481.62

COGGESHALL STREET BRIDGE.

Pay rolls:	\$66.72	
William F. Desmond, lumber,	8.33	
Town of Fairhaven, repairs,	5.29	
Green & Wood, plank,	8.50	
Jno. Handy Co., hardware,	3,36	
Highways and streets, stock, labor and		
teaming,	173.59	
John G. Nicholson, lumber,	19 23	
Charles B. Saylies, use of boats,	2.00	
Frank S. Tripp, stock and labor,	1.20	288.22
Cr.		
By appropriation,	150.00	
By transfer from unappropriated funds,	138.22	288,22

COMMONWEALTH OF MASSACHUSETTS, CHAPTER 79, REVISED LAWS, BURIAL OF SOLDIERS.

DR.

10.10.		
December 15, 1905. To balance,	•	\$33 6.75
Robert G. Bennett,	140 00	
Henry J. Proulx,	35.00	
Peleg H. Sherman,	35.00	
John D. Sullivan estate,	70.00	
Weston C. Vaughan, jr.,	175.00	
Henry P. Wilson,	175.00	630.00
		966.75
Cr.		
Receipts as per Treasurer's reports,	490.00	
December 15, 1906. To balance,	476.75	966.75
Dr.		
December 15, 1906. To balance,		\$ 476.75

COMMONWEALTH OF MASSACHUSETTS, CHAPTER 79, REVISED LAWS, MILITARY AID.

	\$3,290.68 5,501.00
-	8,701.68
2,000.00	
2,494.03	4,494.03
	4,207.65
-	8,701.68
	,

DR.

December 15, 1906. To balance,

\$4,207.65

COMMONWEALTH OF MASSACHUSETTS, CHAPTER 79, REVISED LAWS, SOLDIERS' RELIEF.

Acushnet Co-operative Association, groceries	
A. G. Alley, jr., groceries,	126.00
F. T. Akin & Co., fuel,	656.00
William Baylies, groceries,	54.00
Josiah Benoit, services,	10 00
H. A. Blackmer, stockings,	13.00
Boston Beef Co., provisions,	222.00
E. T. Brightman, provisions,	6.00
C. H. Brownell & Son, groceries,	40.27
Central Union Association, groceries,	72.00
Chadwick & Co., groceries,	108.00
L. A. Chubbuck, M. D., services,	19.00
City Auction Mart, coat,	3.00
City of Boston, aid,	31.43
City Treasurer, cash disbursements,	12,203.07
Charles F. Connor, M. D., services,	12.00
H. T. Corson, drugs,	13 80
Cushman Bros., groceries,	24.00
Darling Bros., groceries,	36.00
Denison Bros. Co., fuel,	582.60
Driscol, Church & Hall, groceries,	777.00
H. L. Dwight, M. D., services,	148.50
D. B. Folger, groceries,	214.35
J. E. Fortin, M. D., services,	9.00
Charles Frey, jr., groceries,	114.00
Herbert W. Hirst, groceries,	3.00
Garry De N. Hough, M. D., services,	136.00
Kirby & Hicks, carriage hire,	1.00

George F. Lewis, M. D., services,	54.00	
D. J. Lowney, M. D., services,	156.50	
J. J. McAllister, M. D., services,	25.00	
A. H. Mendall, M. D., services,	3.00	
· C. H. Mosher, groceries,	3.00	
N. B. Emergency Hospital, services,	3.00	
William J. Nickerson, M. D., services,	61.00	
William A. Neild, M. D., services,	52.00	
Mrs. Carmile Peckham, services,	18,00	
Poor department, board,	144.28	
Post 1, G. A. R., watchers,	32.00	
William F. Potter & Co., groceries,	96.00	
C. A. Pratt, M. D., services,	92.00	
Willard F. Raymond, groceries,	12.00	
Elmer E. Robbins, M. D., services,	12.00	
Sanders & Barrows Clothing Co., clothing	g, 37.00	
Schuler Bros., shoes,	8.85	
M. C. Swift & Son, clothing,	12.00	
O. R. Taber & Son, groceries,	48.00	
D. K. Tripp, groceries,	93.00	
Union Boot & Shoe Co., shoes,	12.00	
F. W. Wentworth Co, clothing,	3.00	16,672.65
		16,672.65
Cr.		
By appropriation,	13,000.00	
Transfer from unappropriated funds,	3,672.65	\$16,672.65

COMMONWEALTH OF MASSACHUSETTS, CHAPTER 79, REVISED LAWS, STATE AID.

December 15, 1905,	11,290.03	
Disbursements as per Treasurer's reports,	12,807 00	\$24,097.03

arer's reports,	12,399.00	
Balance,	11,698.03	24,097.03
Dr.		
To balance,		\$11,698 03
	Balance, DR.	DR. 11,698.03

COURT JUDGMENTS.

DR.

Azilda Maranda, administratrix, Town of Middleboro,	135.00 2,500.00	2,635.00
Cr.		
Receipts as per Treasurer's report,	2,500.00	
By transfer to balance,	135.00	2,635.00

DEPARTMENT OF WHARVES.

F. T. Akin & Co., fuel,	2.25
E. Anthony & Son, advertising,	. 5.66
Blossom Bros., sawing,	.90
Abm. Chase & Co., labor,	.70
Central wharf, over credit,	41.83
City property, stone posts,	2 5.00
Commissioners of sinking funds,	1,040.00
Joseph Donaghy, wharfinger,	380.06
William Duddy, carting,	.25
William Duddy, cinders,	106.00
D. Duff & Son, carting,	3.00
Horace A. Fitch, labor,	.94

Green & Wood, lumber,	76.47	
Jno. Handy Co, iron,	1.62	
N. P. Hayes, hardware,	3.55	
Highways and streets, stock, labor and		
teaming,	268.02	
Mercury Pub. Co., advertising,	5.38	
N. B. Boiler & Machine Co., stock and labor,	39.07	
N. B. Gas & Edison Light Co., lighting,	42.39	
N. B. Water Works, metered water,	229.63	
Phil. & Reading Coal & Iron Co., coal,	3.00	
Pierson Sanford, painting,	123.75	
A. P. Pope & Co., stock, etc.,	44.05	
Public debt, interest,	2,080.00	
Manuel J. Senna, services,	300.00	
Jas. H. Sherman, stock, etc.,	34.40	
J. V. Spare Dry Goods Co., towels,	1.50	
Frank C. Taylor, labor and lighter,	128.45	
Times Newspaper Co., advertising,	4.00	
James H, Warren, roofing,	19.75	
Chas. F. Wing, shades,	.70	5,012. 3 2
December 15, 1906. To balance,		298.90
	-	5,311.22
Cr.		
December 15, 1905. By balance,	665.79	
Receipts as per Treasurer's report,	4,645.43	5,311.22
Cr.		
December 15, 1906,		298.90
, , , ,		

DEPARTMENT OF WHARVES, CITY WHARF EXTENSION AND IMPROVEMENT.

Cr.

December 15, 1905.	To balance,	\$1,835.86	
Cr.			
December 15, 1906.	By balance, ,	1,835.86	

ELECTIONS.

Advertising:		
E. Anthony & Sons,	\$ 67 7.2 5	
Mercury Publishing Co.,	178.22	855.47
Carriage hire:		
Isaac L. Ashley,	12.00	
E. R. Gravel,	6.00	
Kirby & Hicks,	40.50	
C. H. Murphy & Son,	9.00	
W. H. & L. F. Pierce,	6.00	
E. G. Reynolds,	9.00	
William D. Richards,	9.00	
Sherman & Perry,	6.00	
A. A. Sylvia,	6,00	
David Warren,	9.00	112 50
David Wallen,	0.00	112 00
Clerical services:		
Charles T. Heron,	5.00	
Rodolphus A. Swan,	5.00	
Channing Wilde,	5.00	15.00
Fitting polling places:		
Charles L. Faunce,	157.24	
Patrick Featherstone,	10.00	
A. P. Pope & Co.,	54 .10	221.34
Pay of precinct officers:		
State election,	635.00	
Municipal election,	628.00	1,263.00
Municipal election,	020.00	1,205.00
Printing, binding and stationery:		
E. Anthony & Sons,	1.37	
Mercury Publishing Co.,	1,053.62	
· Sullivan & Crocker,	5.25	
Sullivan & Markey,	2.50	
Robert W. Taber,	8,54	1,071.28

Rents:		
Dawson & Son,	50.00	
Spruce Street Church,	50.00	
Union Baptist Church,	50.00	150.00
Miscellaneous:		
F. T. Akin & Co., coal and wood,	9.30	
Wm. P. Briggs, fitting ballot box,	2.10	
Patrick Connors, coal,	.80	
Horace A. Fitch, wiring polling places,	62.87	
John A. Gomley, posting lists,	32.00	
N. P. Hayes, tacks,	.10	
S. C. Lowe Supply Co., fitting frames,	3. 3 9	
N. B. Gas & Edison Light Co., lighting,	12.00	
John N. O'Brien, fuel,	4.75	
E. F. Penney, fitting and use of stoves,	12.85	
C. B. Piper, services,	3.13	
Robert S. Robson, fitting ballot boxes,	13.80	
George F. Weeden, services,	10.94	168.03
		3,856.62
To transfer to balance,		443.38
		4,300.00
Cr.	W.	
CR.		
By appropriation,	_	4,300.00

ENGINEERING DEPARTMENT.

Pay rolls:		\$ 8,28 5.64
F. T. Akin & Co., paint,	.80	
Almy & Hitch, labor,	4.75	
Briggs & Beckman, tide book,	.50	
William P. Briggs, stock and labor,	7.70	
Charles O. Brightman & Co., labor,	1.05 '	
F. S. Brightman Co.,	21.65	

Carter, Rice & Co., envelopes,	2.75	
A. E. Coffin Press, printing,	3.79	
Williston H. Collins & Co., binding,	63.60	
C. S. & B. Cummings, soap and matches,	1.98	
DeWolf & Vincent, tacks,	.45	
Draper Manufacturing Co., supplies,	2.12	
Engineering Review, subscription,	3.00	•
Julian P. Fries, weather registering pen,	24.05	
Frost & Adams Co., pader,	15.20	
William A. Greenough, directory,	4.00	
Harriet H. Gilman, rent and lighting,	750.61	
Hammond Typewriter Co., supplies,	4.25	
Hatch Express Co., charges,	5.30	
N. P. Hayes, hardware,	.58	
Highways and streets,	1.18	
H. S. Hutchinson & Co., stationery,	2.75	
William L. Kelley, instrument repairs,	1 75	
Keuffel & Essex Co., paper, rubbers and		
bands,	24.43	
Library Bureau, cards,	17.03	
B. L. Makepeace, cloth,	25.02	
Mercury Publishing Co., printing,	6.50	
Charles E. Moss, print paper,	36.82	
N. B. Gas & Edison Light Co., lighting,	3.80	
N. B. Ice Co., ice,	12 31	
N. B. Steam Laundry, laundry,	2.22	
N. Y., N. H. & Hartford Ry. Co., milage,	25.75	
David L. Parker, autom. transportation,	6.00	
Remington Typewriter Co., repairs,	1.35	
E. H. Shaw & Co., pans,	.40	
Sherman & Perry, carriage hire,	.85	,
Arthur C. Smith, guide book chart,	1.10	
So. Mass. Telephone Co., service and tolls,		
Steiger, Dudgeon Co., pins,	.75	
Robert W. Taber, stationery,	27.46	
Union St. Railway Co., tickets,	100.00	
W. F. Williams, expense,	55.70	
Charles F. Wing, repairs,	1.90	1,334.89
	-	9,620.53
To transfer to balance,		379.47
		10,000.00

By appropriation,

10,000.00

FIRE DEPARTMENT.

Salaries:			
Edward F. Dahill chief engineer	,	\$1,500.00	
James J. Donaghy, 1st assistant en	ngine	er, 600.00	
William E. Watson, 2d "	6.6	300.00	
Frank R. Pease, 3d "	6.6	300.00	
Robert Woolfenden, 4th "	6.6	300.00	
Joseph P. Kennedy, clerk,		300.00	3,300.00
Pay rolls:			
Permanent men,			43,502.41
Protecting Society,			150.00
Engine Co. No. 1,		1,932.00	
2,		2,094.00	
4,		1,932.00	
5,		1,932.00	
εί εί εί β,		2,094.00	
		1,932.00	
		1,932.00	
9,		1,725.00	
Hook and Ladder Co., No. 1,		1,932.00	
2,		1,932.00	
Hose Co. No. 2,		960.00	
Chemical Engine Co. No. 1,		612.00	22,741.50
Blacksmithing:			
F. A. Bonneau,		70.58	
U. E. Collette,		160.25	
H. L. Donaghy,		75.10	
E. M. Durfee,		44.57	
Fitchemayer & Flynn,		218.29	
N. T. Fuller,		134,45	

A. E. Hathaway,	59.81	
H. R. King,	32 85	
King & Chicoine,	23.50	
J. L. Luce,	149,35	
North End Carriage Factory,	57.15	
L. V. Parker,	25.48	
T. H. Pickles,	63.30	,
R. T. Refuse,	32.70	
Chauncey L. Shaw,	16.00	1,163.38
chancey 4. Shaw,	10.00	1,100.00
Fuel:		
F. T. Akîn & Co.,	615.83	
George A. Cobb,	46.00	
Patrick Connors,	3.25	
Copicut Wood Yard,	2.75	
David Hutchins,	3.00	
John N. O'Brien,	3.00	
Phil. & Reading Coal & Iron Co.,	809.10	1,482.93
Harness and repairs:		
Wm. Cronin & Co.,	132.95	
C. F. Cushing,	32.02	
F. A. Frates,	57.25	•
George D. Huddy,	5.88	
F. A. Lemos,	8.00	
Alexander Thompson,	24.00	
Wm. R. Washburn,	1.90	
A. H. Wordell,	4.00	266.00
Horse feed and bedding:		
Wm. C. Ashley,	11.32	
H. P. Babson,	8.00	
William Baylies,	669.55	
J. A. Bouvier,	617.65	
D. Brownell, jr.,	61.50	
Denison, Plummer Co.,	709.72	
D. Duff & Son,	115.77	
Prospere Foisy,	40.26	
Hathaway, Mackenzie Grain Co.,	457.25	
J. Frank Kirk,	339. 3 8	
Jos. H. Lawrence,	62 60	
P. P. Jenney & Son,	12.67	

24 1 1 0 221		
Mackenzie & Winslow,	69.74	
Mortimer McCarthy,	. 170.55	
Mrs. John Notter,	13.80	
F. W. Oesting,	223.80	
Phaneuf & Son,	110.00	
Poor Department,	591.95	
Morgan Rotch,	14.00	
Sarah H. Sparrow,	157.62	
Watuppa Stock Food Co.,	2.00	4,459.13
Horse and carriage hire:		
Edward L. Brawley,	33.00	
D. Goodreau,	4.00	
Mortimer McCarty,	10.00	47.00
Police Signal:		
American Steel Wire Co.,	59.04	59.04
Repairs to fire stations:		
George A. Bosworth,	9.11	
Horace A. Fitch.	12.36	
C. A. Galligan,	24.20	
Green & Marshall,	5.51	
Green & Wood,	56.66	
F. W. Hammond,	95.99	
Jones & Dodge,	17.73	
John J. Meaney,	10.20	
Geo. H. McCarthy,	27.30	
T. J. Morairty,	28.23	
E. F. Penney,	27.26	
Joseph P. Rielly,	31.84	
Arthur C. Smith,	7 20	
John B. Sullivan & Son,	34.31	
Martin H. Sullivan,	73.87	461.77
Supplies:		
Arthur W. Allen,	2.00	
Allen, Slade & Co.,	5.60	
F. T. Akin & Co.,	5.47	
Acushnet Iron Co.,	4.10	
Babbitt, Wood & Co.,	55 .78	
J. W. Bates & Co.,	.34	

John B. Baylies Est,	1.15
Geo. A. Blake & Co.,.	18.46
Bliss & Nye,	26.22
Wm. P. Briggs,	.40
Briggs & Beckman,	27.14
Brightman Bros.	1.58
E. J. Burt,	34.51
C. S. Bush & Co.,	1.00
Cornelius Callahan & Co.,	27.92
I. N. Chase,	20.05
· N. P. Chase,	15.60
Columbia Refining Co.,	17.17
Thomas W. Croacher,	3.00
C. S. & B. Cummings,	13.65
DeWolf & Vincent,	37.23
J. B. Dionne,	5.70
Driscol, Church & Hall,	4.00
C. L. Dunham,	41.61
Fairhaven Iron Co.,	8.00
P. M. Frank Disinfecting Co.,	37.50
R. M. Gardner,	24.04
Joseph Goodin,	3.65
Green & Marshall,	9.66
Green & Wood,	24.24
George E. Hatch,	2.94
Hathaway & Co.,	106.06
Jno. Handy Co.,	7.33
Jas. G. Hellyer,	4.50
F. W. Hunt,	69 64
George Kirby, jr.,	31.26
S. C. Lowe Supply Co.,	4 00
Matthewson, Alkali Works,	2.52
Nat'l Sponge & Chamois Co.,	6.50
N. B. Boiler & Machine Co.,	15.95
N. B. Dry Goods Co.,	89 41
N. B. Furniture Co.,	6.00
N. B. Ice Co.,	50.10
New England Yarn Co.,	23.40
J. G. Nicholson,	.75
John F. Parker,	3.35
Chas. S. Paisler,	1.80
Chas. E. Perry & Co.,	1.80

W. A. Robinson & Co.,	4 00	
Simplex Elec. Supply Co.,	19.11	
J. V. Spare Dry Goods Co.,	2.00	
A. C. Smith,	2.10	
Standard Paint Co.,	10.00	
Charles Thompson,	19.11	
Charles H. Tripp,	32.60	
Wamsutta Mills,	9.00	
Washaway Co,	2.50	
Wm. R. West,	6.54	
Frank W. Whitcher & Co.,	8 00	
Whitlow Corp.,	10.75	
Wood, Brightman & Co.,	8.75	
Jas. L. York,	6.00	1,044 54
		,
Miscellaneous:		
Allen's Express, charges,	.25	
Almy & Hitch, repairs,	13.55	
American Carpet & Renovating Co.,		
cleaning,	11.99	
E. Anthony & Sons, advertizing,	3.60	
E. Anthony & Sons, subscription,	42.00	
Automatic Tel. Co., service,	67.00	
H. P. Babson, medicine,	4.00	
Bourbo & Bouchard, carpet,	23.00	
Edward Brawley, horse trade,	65.00	
George F. Brown, repair chairs,	1.50	
Est. Geo. L. Brownell, repairs to chem	ical, 218.75	
Est. Geo. L. Brownell, tires,	4.50	
Wm. J. Bullock, prescriptions,	2.45	
Cornelius Callahan & Co., hose, etc.,	1,280.04	
A. E. Coffin Press, printing,	64.05	
U. E. Collette, painting wagon,	22.00	
Combination Ladder Co., pipes,	170:00	
Compressed Air House Cleaning Co.,		
cleaning,	10.00	
Covill's Stables, rent,	130.00	
Charles A. Crosher, painting wagon,	15.00	
E. F. Dahill, board of horse,	300.00	
E. F. Dahill, disbursements,	24.33	
E. F. Davis, carting,	1.00	
Dr. H. H. Dews, services,	13 3.50	

P. Donnelly, hat fronts;	5.50
Wm. Duddy, carting,	65.50
Charles Durand, labor and material,	13.00
Horace F. Field, pasturage,	10.00
Fire & Water Engineering, subscription	3.00
Wm. H. Green, services,	37.50
Green & Marshall, drain,	27.03
W. A. Greenough & Co., Directory,	4.00
L. J. Hathaway, painting,	30.00
L. J. Hathaway, fitting wheel,	20.58
Hatch Express Co., charges,	7.35
E. V. Hazzard, painting,	1.00
H. S. Hutchinson & Co., stationery,	7.08
F. E. James, repairs to fence,	79.39
P. P. Jenney & Son, rubber tires,	17.00
Henry J. Marshall, labor and material,	3.06
Mercury Pub. Co., subscription,	12 00
Mercury Pub. Co., adv.,	10.38
N. B. Five Cents Saving Bank, rent,	24.00
N. B. Furniture Co., repairs,	3.00
N. B. Gas & Edison Light Co., lighting,	822.08
N. B. Printing Co., printing,	13.00
N. B. Steam Carpet Beating Establishment	,
cleaning,	7.33
N. Y., N. H. & Hartford R. R., freight,	24.25
Pairpont Corp., plating badges,	2.25
John F. Parker, steward,	50.00
F. H. Sargent, plating,	14.75
J. H. Shea, horse dentistry,	20.00
F. R. Slocum & Co., furniture and bedding	, 79.40
So. Mass. Tel. Co., service and tolls,	32 9.82
Henry C. Stoehr & Co., whips,	24.37
M. A. Sylvia, carriage repairs,	61.80
M. L. Sylvia, carpets,	24.98
Robert W. Taber, paper,	.90
Taber & Gay, carting,	6 10
Frank S. Tripp, stock and labor,	42.71
Welch & Hall, 3 horses,	500.00
Wheeler McElveen Co., 2 horses,	475.00
Edmund L. Wilde, services,	50.00
C. F. Wing, carpet,	34.45

C. F. Wing, beds and bedding, Robt. Woolfenden, laundry,	115. 5 0 73.95	5,760.52
To transfer to balance,		\$84,438.22 954.13
		\$85,392.35
Cr.		
appropriation,	85,000.00	
receipts as per Treasurer's report,	392.35	\$85,392.35

By By

FIRE STATION, KEMPTON AND REED STREETS CONSTRUCTION.

CR.

	CR.	
December 15, 1905.	Balance,	\$2,269.60
	DR.	
John B. Sullivan & S	Son, contractors,	2,269.60

LIBRARY.

Salaries and pay roll:		
George H. Tripp, libra	ırian,	\$3 ,000.00
Anna W. Cleveland, a	ssistant,	45.00
Edith H. Cobb,	4.6	450.00
Anna M. DeWolf,	6.6	799.96
Sadie F. DuBois,	4.6	480.00
Susie H. Gammons,	4.6	5.84
Etta F. Lawrence,	"	600.00
Emma J. Merrick,	6.6	. 64.50

Josephine A. Merrick, assistant,	600.00	
Florence E. Pierce, "	600.00	
Clement L. Yeager, . "	999.99	
Robert Allen, attendant,	355.00	
William Brown, "	3 55.00	
Yorick W. Ames, janitor,	780.00	
William E. Nooth, "	30.00	
William G. Lamb, fireman,	66.00	
Wilfred Downhill, page,	157.50	
William Fealey,	182.00	
Julius Holshanetzky, ''	24.50	
John Lees,	64.50	
Arthur Rogers, "	294.00	
William Ross,	107.33	
James Shirwin, "	14.00	
Eugene Sullivan, "	180.83	
Lawrence Sullivan, "	13.50	
Edward Walsh, "	10.50	
Mary Watson, cleaner,	422.40	10,702.35
Binding:		
Barrett's Bindry,	23.82	
A. E. Coffin Press,	126.11	
Williston H. Collins & Co.,	228.52	
Sullivan & Markey,	169.55	548.00
Printing:		
E. Anthony & Sons, incorp.,	197.89	
Charles L. Bowman Co.,	23.65	
A. E. Coffin Press,	21.00	
Mercury Publishing Co.,	8.30	250.84
Subscriptions:		
American Architect,	2.00	
American Library Asso.,	5.00	
E. Anthony & Sons, incorp.,	36.00	
Archambeault Bros.,	3.00	
George L. Briggs,	13.40	
James Brown,	24.27	
Brush & Pencil Co.,	1.67	
John Caddy,	11.00	
Douglass & Foulis,	5. 3 5	

AUDITOR'S REPORT.

David Farquhar,	198.25	
Funk & Wagnalls Co.,	3.00	
Goodspeed's Book Shop,	35.00	
William H. Guild & Co.,	3.25	
Mercury Publishing Co.,	12.00	
N. E. Water Works Asso.,	3.00	
George R. Phillips,	3.00	
C. D. Waldron,	1.00	
David Williams,	.85	
H. W. Wilson & Co.,	9.83	370.87
Miscellaneous:		
Asa L. H. Allen, frame,	10.25	
Charles L. Allen, stock and labor,	19.61	
F. T. Akin & Co., glass etc.,	8.93	
Clifford W. Ashley, picture,	330.00	
Beck Duplicator Co., duplicator,	8.50	
Bliss & Nye, brush etc.,	6.13	
William P. Briggs, electrical work,	20,60	
Carter, Rice & Co., envelopes,	3.50	
Church & Hammond, soap,	1.40	
Coffin Bros., boxes,	10.00	
Continental Manf. Co., dustoline,	10.00	
Horace A. Fitch, labor etc.,	9.24	
Gaylord Bros., pockets,	41.53	
Hammond Typewriter Co., repairs,	10.28	
H. S. Hutchinson & Co., books and stationer	ry, 10.89	
Library Bureau, index cards,	133.01	
S. C. Lowe Supply Co., brush,	4.00	
N. B. Gas & Edison Light Co., lighting,	186.85	
A. P. Pope & Co., services,	50.04	
George W. Shaw, ventilator,	6.00	
Arthur C. Smith, labor and stock,	5.75	
George D. Smith, prints,	1.50	
Smith Premier Typewriter Co., repairs,	2.00	
So. Mass. Telegraph Co., service and toll,	34 56	
Taber & Gay, carting,	12.21	
Robert W. Taber, stationery,	20.04	
Thomas J. Taylor, book,	6.00	
George H. Tripp, expense,	22.45	
Union St. Railway Co., tickets,	80.00	

Charles F. Wing, furniture, shades and		
repairs,	54.27	
Wood, Brightman & Co., labor,	3.25	1,122.79
		\$12,994.85
To transfer to balance,		5.15
		\$13.000.00
Cr.		
By appropriation,		\$13.000.00

FREE PUBLIC LIBRARY, DOG FUND.

William Abbott,	\$5.00	
George N. Alden,	135.00	
E. Anthony & Sons,	24.52	
Clifford W. Ashley,	700.00	
Boston Book Co.,	43.00	
Alice W. Brock,	30.00	
John W. Cadby,	17.50	
William R. Chase,	112.50	
Samuel H. Cook,	90.00	
I. S. Cornish & Son,	112.80	
David Farquhar,	74.00	
Goodspeed's Book Shop,	21.50	
W. H. Guild & Co.,	34.25	
H. E. Hicks,	60.00	
H. S. Hutchinson & Co.,	7.50	
Librarian of Congress,	30.00	
Mercury Pub. Co.,	12.00	
J. E. Moore, •	20.00	
John W. Paul,	135.00	
Rotch & Potter,	90.00	
Union for Good Works,	30.00	
Charles F. Wing,	6.43	
George A. York,	90.00	1,881.00

December 15, 1905. Palance,	116.02	
Receipts as per Treasurer's reports,	1,764 98	1,881 00

FREE PUBLIC LIBRARY TRUSTEES, JAMES B. CONGDON FUND.

DR.

H. S. Hutchinson & Co., George E. Littlefield,	23.40 10.50 12.53	46.43
Robert W. Taber,	12.00	40.45
Receipts as per Treasurer's reports,	30.00 16.43	46.43
December 15, 1905, balance,	10,45	40.40

FREE PUBLIC LIBRARY TRUSTEES, GEORGE O. CROCKER FUND.

E. Anthony & Sons,	32 ,68
John R. Anderson & Co.,	. 23.53
Wm. P. Briggs,	6.46
Desmond Pub. Co.,	37.50
W. A. Greenough & Co.,	4.50
H. E. Hicks,	25 00
Houghton, Mifflin & Co.,	33.25
H. S. Hutchinson & Co.,	76.22
Geo. E. Littlefield,	5.00
Mass. Society of Mayflower Descendants,	1.00
Merwin Clayton Sales Co.,	14.35

CR. December 15, 1905. Balance, 21.42	Mercury Pub. Co.,	1.00	
Charles Scribners' Sons, 30.40 So. Mass. Telephone Co., 6.34 G. E. Stechert & Co., 23.42 Taber & Gay, 3.36 Robert W. Taber, 74.03 December 15, 1906, balance, .96 421.4 CR. December 15, 1905. Balance, 21.42	N. B. Gas & Edison Light Co.,	21.87	
So. Mass. Telephone Co., 6.34 G. E. Stechert & Co., 23.42 Taber & Gay, 3.36 Robert W. Taber, 74.03 December 15, 1906, balance, .96 CR. December 15, 1905. Balance, 21.42	Photo Era Publishing Co.,	.55	
G. E. Stechert & Co., 23.42 Taber & Gay, 3.36 Robert W. Taber, 74.03 December 15, 1906, balance,	Charles Scribners' Sons,	30.40	
Taber & Gay, 3.36 Robert W. Taber, 74.03 December 15, 1906, balance, .96 CR. December 15, 1905. Balance, 21.42	So. Mass. Telephone Co.,	6.34	
Robert W. Taber, 74.03 December 15, 1906, balance, .96 CR. December 15, 1905. Balance, 21.42	G. E. Stechert & Co.,	23.42	
December 15, 1906, balance, .96 421.4 CR. December 15, 1905. Balance, 21.42	Taber & Gay,	3.36	
CR. December 15, 1905. Balance, 21.42	Robert W. Taber,	74.03	
December 15, 1905. Balance, 21.42	December 15, 1906, balance,	.96	421.42
	Cr.		
	December 15, 1905. Balance,	21.42	
1	Receipts as per Treasurer's reports,	40 0.00	421.42
Cr.	Cr.		
December 15, 1906. Balance, .9	December 15, 1906. Balance,		.96

FREE PUBLIC LIBRARY TRUSTEES, OLIVER CROCKER FUND.

H. K. Brooks,	\$1.50	
Buffalo Historical Society,	15.00	
Cedric Chivers,	6.48	
Arthur H. Clark Co.,	15.00	
A. E. Coffin Press,	21.41	
Hinds & Noble,	2.47	
Charles H. Miller,	5.00	
New England Historical and Geneological		
Society,	5.00	
Old Corner Book Store,	12.35	
E. A. Bassett,	2.00	
Schoeenhof Book Co.,	5.55	
Union Street Railway Co.,	10.00	
D. Van Nostrand,	4.42	
December 15, 1906, balance,	1.27	107.45
		Martin Commence of the Commenc

December 15, 1905. Balance, Receipts as per Treasurer's report,	47.4 5 60.00	107.4
Cr.		
December 15, 1906. Balance,		1.27

FREE PUBLIC LIBRARY TRUSTEES, GEORGE HOWLAND, JR. FUND.

Gustave Anyon,	10.00	
N. J. Bartlett & Co.,	5.85	
F. A. Brockham,	10.35	
Arthur H. Clark Co.,	5.40	
Oliver Ditson & Co.,	4.12	
Goodspeed's Book Shop,	4.75	
W. A. Greenough & Co.,	4.00	
Hints Publishing Co.,	2.61	
Home Library & Supply Co.,	4.29	
C. E. Lauriat & Co.,	7.96	
C. F. Libbie & Co.,	3.37	
Little, Brown & Co.,	1.13	
George E. Littlefield,	21.15	
Longmans, Green & Co.,	2.09	
Massachusetts Historical Society,	3.00	
N. E. Historic Genealogical Co.,	5.00	
Sampson & Murdock Co.,	6.00	
G. E. Steehert & Co.,	14.35	
Textile American Publishing Co.,	22.00	
D. Van Nostrand Co.,	4.34 -	
December 15, 1906, balance,	.90	142.66

December 15, 1905, balance, Receipts as per Treasurer's reports,	46.66 96.00	142.66
Cr.		
December 15, 1906, balance,		.90

FREE PUBLIC LIBRARY TRUSTEES, SYLVIA ANN HOWLAND FUND.

Drew Allis Co.,	3.00
American Field Publishing Co.,	7.00
American Lumberman,	4.50
American Printing House for the Blind,	2.30
John R. Anderson Co.,	95,50
Baker & Taylor Co.,	136.27
Balch Bros. Co.,	2.20
Bancroft Whitney Co.,	12.00
N. J. Bartlett & Co.,	2.00
Henry L. Bogert, Sec'y.,	2.67
Brentano's,	3 68
John Britnell,	3.26
T. H. Castor & Co.,	2.12
Cedric Chivers,	20.24
A. S. Clark;	10.14
Arthur H. Clark Co.,	32.00
C. W. Clark Co.,	3.05
P. F. Collier & Son,	19.80
Williston H. Collins & Co.,	67.20
A. B. Crowell,	5.00
Commissioner of Patents,	36.00
W. A. DePew,	22.50
DeWolf & Fiske Co.,	8.21
N. E. Dionne,	3.00
Oliver Ditson Co.,	10 85

Dodd, Mead & Co.,	, 6.23
Doubleday, Page & Co.,	13.74
Douglass & Fourlis,	20,30
Egypt Exploration Fund,	5.00
Essex Institute,	4.75
Charles Evans,	15.00
Everett & Francis Co.,	1.50
David Fraquhar Co.,	75.80
Goodspeed's Book Shop,	9.50
Niles W. Graves,	7.00
William A. Greenough Co.,	4.00
J. L. Hammett Co.,	2.88
Hebrew Publishing Co.,	6.74
Hines & Noble,	16.40
Hints Publishing & Supply Co.,	2.00
Historical Society of Penn.,	2.25
Walter S. Houghton,	16.50
H. S. Hutchinson & Co.,	863.91
International Text Book Co.,	20.00
International Library of Technology,	24.00
Kimball Bros.,	4.00
C. A. Koehler & Co.,	37.73
Charles E. Lauriat Co.,	40.79
Leary, Stewart & Co.,	3.87
Lee Bros. Co.,	6.50
Ralph LeFevere,	5.00
C. B. Libbie & Co.,	2.96
C. F. Libbie & Co.,	1.52
Little, Brown & Co.,	27.13
George E. Littlefield,	46.27
Longsman, Green & Co.,	4.18
A. C. McClurg & Co.,	4.00
McDevitt-Wilson,	38.45
Joseph McDonough,	1.36
D. A. McKintey & Co.,	17.10
S F. McLean & Co,	4.25
Merwin, Clayton Sales Co.,	2.50
N A Mokarzel,	7.00
Moody Corporation,	10.00
Noah Farnham Morrison,	3.85
N C. Nash, Tr.,	5.00
National Educational Asso.,	2.00

N. E Historic Genealogical Society,	10 00	
New Hampshire State Library,	8 00	
Neil Morrow Ladd Book Co,	4.82	
A. H. O'Brien,	15.75	
Photo-Era Publishing Co,	5.00	
Charles H. Pope,	5.00	
Publisher's Weekly,	4:77	
Eben Putnam,	10.00	
Julia W. Rodman,	7.70	
Sampson, Murdock & Co,	34.00	
Schoenhof Book Co.,	57.59	
John E. Scopes,	3.50	
Charles Scribner's Sons,	.90	
G. E. Stechert & Co.,	195.53	
Sullivan & Markey,	6.70	
Robert W. Taber,	673 54	
Textile American Publishing Co.,	15.35	
Edward T. Tucker,	12.50	
Union Library Asso.,	16.48	
University of Chicago Press,	5.40	
D. Van Nostrand & Co.,	4 65	
Joseph Wright,	10 22	\$3,014.85
December 15, 1906, by balance,		.29
	_	\$3,015.14
· Cr.		
December 15, 1905, balance,	15.14	
Receipts as per Treasurer's report,	3,000.00	\$3,015.14

FREE PUBLIC LIBRARY TRUSTEES, CHARLES W. MORGAN FUND.

DR.

\$56.70	
4.00	
12.50	73.20
	.07
	73.27
13.27	
60.00	73.27
	.07
	4.00 12.50

FREE PUBLIC LIBRARY TRUSTEES, CHARLES L. WOOD FUND.

Doubleday, Page & Co.,	4.32	
N. C. Nash, treasurer,	5.00	
Theo. E. Schultz,	6.88	
G. E. Stechert & Co.,	20.46	
Robert W. Taber,	56.08	
University of Chicago Press,	18.20	110.94
December 15, 1906, balance,		. 5 6
	P)	111.50
Cr.		
December 15, 1905. Balance,	31.50	
Receipts as per Treasurer's reports,	80.00	111.50
Cr.		
December 15, 1906. Balance,		. 56

GYPSY MOTH ACCOUNT.

FOR SUPPRESSING THE GYPSY AND BROWN TAIL MOTHS.

DR.

Pay Rolls,		\$ 159 51
James T. Almy, marine glasser,	15 00	
E. Anthony & Sons, advertising and printing,	28 37	
DeWolf & Vincent, hardware and tools,	1.50	
E. R. Gravel, carriage hire,	4.50	
Mercury Publishing Company, advertising,	14.57	
Robert W. Taber, time books,	.60	64 54
	_	\$224.05
Transfer to balance,		75 95
		\$300.00
Cr.		
By transfer from Incidentals,		\$ 300.00

HIGHWAYS AND STREETS.

Pay rolls,		\$ 102. 5 56.88
Crusher stone :		
Abbot, Gamble & Co.,	76.65	
Henry C. Allen,	17.15	
Antonio Andrade,	20.84	
Charles M. Andrews,	35.12	
A. Davis Ashley,	6.96	
Betty Ashley,	.82	
Henry Bartlett,	33.69	
Albert Benjamin,	46.48	
Frank C. Bennett,	20.84	
Manuel Bento,	200.83	
Thomas Blecker,	14.43	
H. T. Borden & Co,	13.68	
Viet S. Boivine,	17.16	

A. Bonneau,	2.44
Jeremiah Bonneau,	5.99
Julio Borges,	86.49
Jules J. Borges,	44.88
Gilbert Bouchard,	70,83
Juaqumion Brizel,	19.65
William L. G. Brown,	3.75
Henry T. Bulman,	9.68
Frank Cabral,	12.30
John Cabral,	13.02
Joseph Cabral,	7.25
Harry E. Casey,	29.34
N. P. Chase,	15 57
George A. Cobb,	1.65
John Connell,	142.86
John Connors,	282.11
Patrick Connors,	20.89
C. E. Cook,	67.14
Pardon Cornell,	20.65
M. J. Cowen,	10.31
Eugene G. Crapo,	369.31
Henry M. Croteau,	28.19
Antone Damos,	37.46
Emery Damzell,	133.46
James Davis,	11.42
John DeCosta,	12.54
Arthur J. Delano,	16.22
Moses Denault,	544.96
John Dias,	11.59
John Duff,	2.49
Peter Dufold,	17.42
Arthur Dumaine,	41.88
James A. Eddy,	146 71
M. J. Fagundos,	132.90
Fahey Bros.,	64.82
J. G. Fernandez,	57 91
J. T. Fernandez,	28.27
Manuel A. Fernandez,	64 60
Michael Fischer,	9,99
Jack Foster,	233.52
Manuel Foster,	14.31
William H. Flynn,	1.93

Frank T. Frates,	3 5 33
H. J. Fredette,	53.60
Eddy Gammons,	36.90
E. H. Gammons,	39.57
Thomas J. Gifford & Co.,	1.39
Norb. Gillett,	1.53
Frank J. Gomes,	16.93
D. Goodreau,	84.06
S. B. Gray,	12.48
Napoleon Gregore,	14.00
David Grew,	45.83
George Hambly,	5.06
John N. Hammond,	. 57
F. B. Hathaway,	4.89
Henry W. Hathnway,	75.36
Joseph S. Hathaway,	42 88
S. N. Hathaway,	85.23
William G. Hayden,	9.36
John Howland,	10.11
James L. Humphrey, jr.,	58.98
Joseph Jason,	5.00
E. E. Jones,	30.20
Kirby & Hicks,	41.23
Henry Legasse,	33.84
Frank S. Lemos,	93.10
Adam Liberty,	22,06
Manuel J. Maciel,	77.89
Charles Macomber,	1 23
Leonard A. Macomber,	129.29
Aledmer Manat,	8.07
Tilden Manat,	.82
Joe Marion,	22.23
Arthur Martel,	25.97
Mortimer McCarty,	286.00
Walter F. Mosher,	5.69
George Murphy,	22.88
Charles H. Negus,	49.58
N. B. & Dartmouth Granite Co.;	14.26
Frank T. Noia,	3.22
F. W. Oesting,	14.85
Dominick Oliver,	26.94

Frank Oliver,	67.44
Jesse Oliver,	154.92
C. H. Peck,	3.73
Antone Perry,	11.93
Frank Peter,	2.65
·	23.40
Pierce Manfg. Corp.,	
George Rainsville,	35.80
Edward Reynolds,	56.42
Delia Rogers,	11.00
Frank P. Rose,	43.89
John S. Rose,	14.21
Lewis Roy,	. 67
C. A. Russell,	7.99
F. K. Russell, jr.,	3.20
E. M. Smith,	8.82
Antone J. Sequira,	84.02
Manuel P. Sousa,	17.49
Frank Spiva,	1.67
G. F. Spooner,	51.08
Albert Strong,	42.35
John B. Sullivan & Son,	150.68
Antone C. Sylvia,	135.50
Joseph L. Sylvia,	3.28
Joseph B. Sylvia,	3.89
Joseph T. Sylvia,	1.74
Manuel G. Sylvia,	53.94
Manuel L. Sylvia,	113.48
Manuel S. Sylvia,	75.18
Stephen Sylvia,	7.19
Taber Mill Corp.,	7.82
Manuel Terra,	174.32
Alexander A. Tripp,	167.58
Walter H. Tripp,	6.08
William B. Turner & Son,	19.87
W. O. T. Upham,	2.96
Henry Viegant,	74.24
Frank L. Viera,	21.43
Henry Vigneault,	75.94
Benjamin F. Watkins,	78.94
H. W. Watkins,	44.36
H. R. Weeks,	28.47
Patrick White,	83.38

George F. Wilbur,	73.46	
Joseph E. Williams,	35.44	
William Woodhouse,	21.05	7,005.02
•		,
Curbing and paving:		
Alfred Denault,	109.03	
Mary E. Denault,	309.31	
Moses Denault,	1,744.51	
Thomas J. Gifford & Co.,	32.06	
N. B. & Dartmouth Granite Co.,	517.39.	
Abiather Rogers,	245.57	
John B. Sullivan & Son,	1,248.09	
William B. Turner & Son,	75.37	4,281.33
Hardware, machine fittings and tools:		
Acushnet Iron Co.,	.21	
Ames Plow Co.,	4.22	
DeWolf & Vincent,	71.91	
Farrell Foundry Machine Co.,	17.70	
Jono. Handy Co.,	400.88	
N. P. Hayes,	50.22	
Hillman, Washburn & Co.,	6.45	
E. F. Howland & Co.,	40.00	
Ireland Pipe Wrench Co.,	2.75	
Perry P. Jenney & Son,	153.44	
S. C. Lowe Supply Co,	117.06	
Morse Twist Drill Co.,	.50	
Perran, Seamans & Co.,	14 50	
F. L. Sowle,	1.65	
Taylor Iron & Steel Co.,	179.50	
A. H. Wordell,	5.75	1,066.74
Labor and material:		
Almy & Hitch,	1.00	
Babbitt, Wood & Co.,	329.37	
	15.08	
William P. Briggs,	.86	
Horace A. Fitch,	41.83	
George E. Hatch,	7.34	
L. J. Hathaway,	4.17	
William G. Hayden,		
N. B. Boiler & Machine Co.,	103.20	

N. B. Foundry & Machin	e Co., 64.55	
N. B. Water Works,	17.05	
Rankin & Arnold,	4.42	
Frank S. Tripp,	436.30	1,025.17
Supplies:		
F. T. Akin & Co.,	7.20	
A. W. Allen & Co.,	1.00	
T. C. Allen & Co.,	101.63	
Blossom Bros.,	1.50	
Harold L. Bond & Co.,	1.40	
Boston & Lockport Block	c Co., 3.15	
Briggs & Beckman,	75.20	
Brightman Bros.,	7.80	
William P. Butler,	22.15	
Abram Chase & Co.,	.75	
Thomas W. Croacher,	27.48	
C. S. & B. Cummings,	.50	
Denison Bros. Co.,	10.43	
DeWolf & Vincent,	53.68	
J. B. Dion,	4.45	
David Duff & Son,	14.27	
Fairhaven Foundry Co.,	10.14	
F. E. Fitts Manfg. Co.,	28.22	
Garfield & Proctor Coal	Co., 767.40	
Green & Wood,	191.11	
George E. Hatch,	3.38	
Hathaway & Co.,	27.70	
Thomas Hersom,	12.50	
A. W. Holmes,	230.14	
Kimball, Harrington & C	Osborn, 455.10	
George Kirby, Jr., Co.,	42.05	
C. W. H. Moulton Co.,	7.50	
N. B. Boiler & Machine (Co., 11.58	
N. B. Foundry & Machin	e Co., 5.28	
N. B. Gas & Edison Ligh	it Co., 363.20	
John G. Nicholson,	98.82	
William F. Nye,	8.40	
S. S. Paine & Bro.,	661.04	
A. W. Perkins & Co.,	30.66	
Phil. & Reading Coal & I	Iron Co., 212.70	
Scandinavian Belting Co.	., 76 92	

Slocum & Kilburn, 50.05

	Slocum & Kilburn,	50.05	
	Arthur C. Smith,	1.25	
	J. V. Spare Dry Goods Co.,	1.34	
	Standard Oil Co.,	77.30	
	Sulpho-Napthol Co.,	27.25	
	Taunton & N. B. Copper Co.,	1.08	
	Viscol Co.,	6.50	
	William R. West,	185.20	
	A. H. Wordell,	29.90	
	Wood, Brightman & Co.,	11.23	3,967.53
Te	aming:		
	Seth Alden,	100.00	
	James Allen,	1.50	
	H. P. Babson,	16.00	
	J. V. Bancroft,	.89	
	William Baylies,	1,405.05	
	J. A. Bouvier,	391.03	
	Charbonneau Bros.,	.85	
	Church & Hammond,	5.45	
	Samuel Churchill,	18.71	
	Pardon Cornell,	248.59	
	William Cronin & Co.,	63,20	
	C. F. Cushing,	65,40	
	Denison, Plummer Co.,	850.46	
	Dr. H. H. Dews,	133.50	
	H. L. Donaghy,	29.80	
	Driscol, Church & Hall,	9.80	
	William Duddy,	17.50	
	Fichtenmayer & Flynn,	168.66	
	J. N. Gage,	111.75	
	Francis Gifford,	.40	
	Andrew E. Hathaway,	92 95	
	Hathaway & Mackenzie Grain Co.,	722.45	
	L. J. Hathaway,	13.90	
	Hawes & Wilbur,	48.61	
	George G. Huddy,	73.28	
	Perry P. Jenney & Son,	126.13	
	Charles S. Kelley,	243.59	
	J. Frank Kirk,	696.11	
	J. L. Luce,	2 25	
	North End Carriage Factory,	1.53	
	Tioren Linu Carriage Pactory,	1,00	

John S. Perry,	749.21	
T. H. Pickles,	.40	
Poor Department,	630.00	
Abiather Rogers,	27.63	
Seguin Bros.,	1.56	
J. H. Shea, jr.,	68.00	
H. C. Stanbridge,	.50	
	1,150.00	
Julius C. Sylvia,	.50	
A. M. Wood Co.,	60.18	
A. H. Wordell,	46.75	8,394.07
,		,
Miscellaneous:		
Allen's Boston & N. B. Express, charges,	5.50	
Almy & Hitch, taking in awning,	1.00	
E. Anthony & Sons, incorp., advertising.,	9.54	
E. Anthony & Sons, incorp., subscription	, 6.00	
Automatic Telephone Co., services,	22.00	
Clifford Baylies, rent,	20.00	
R. Beetle, rent,	11.96	
Bliss & Nye, duster,	2.60	
Board of Health, pig license,	1.00	
Albion T. Brownell, lunch,	3.00	
F. S. Brightman Co., stationery,	42.21	
John M. Burgess, rent,	24.00	
John Connell, sand.	215.52	
John A. Crapo, rent,	30.00	
William Duddy, sand,	12.27	
John Duff, P. M., stamped paper,	21.20	
Fairbanks Co., books,	17.18	
Harriet H. Gilman, rent,	722.58	
D. Goodreau, sand,	319.28	
William A. Greenough Co., directory,	8.00	
Handy Telephone Index Co., index,	4 00	
Hatch Express Co., charges,	4.15	
James Heyes, sealing,	2.51	
Home Educator Co., book,	1.50	
Garry De N. Hough, medical services,	76.00	
James F. Hoye, insurance,	136.42	
H. S. Hutchinson & Co., stationery,	1.26	
William L. Kelley, repairing clock,	1.25	
Kirby & Hicks, use of horse,	31.00	

Charles F. Lawton, disbursements,	3 1.05	
C. J. Leary, M. D., services,	8,00	
Library Bureau, cards,	15.45	
Mercury Publishing Co., advertising,	17.83	
Mercury Publishing Co., printing,	37.10	
Mercury Publishing Co., subscription,	6.00	
Municipal Journal, subscription,	3.00	
N. B. Gas & Edison Light Co., lighting		
N. B. Gas & Edison Light Co., power,	132.49	
N. B. Steam Carpet Beating Co., cleani		
N. E. Cotton Yarn Co., rent,	100.00	
N. E. Navigation Co.,	4.67	
N. Y., N. H. & Hartford R. R. Co.,	2.01	
crossing tender,	454.75	
N. Y., N. H. & Hartford R. R. Co., frei		
John W. Paul, insurance,	75.00	
A. W. Perkins, use of jigger,	1.25	
Philip S. Pool, gravel,	2 8.80	
Alfred Rainford, gravel,	4.10	
Sanders & Barrows Clo. Co., uniform	10.00	
Sherman & Perry, carriage hire,	8.00	
Abbott P. Smith, rent,	125.00	
Patrick Smith, services,	5.00	
So. Mass. Telephone Co., service and to		
John B. Sullivan & Son, laying granoli		
Robert W. Taber, stationery,	15.05	
Warren Bros. Co., composition,	2,645.10	
Warren Bros. Co., repairs,	90.66	
James H. Warren, painting,	75.00	
John Whitehead, gravel,	3.00	6,190.48
		134,487.22
To unappropriated funds,		7,727.91
· · · · · · · · · · · · · · · · · · ·		
		\$142,215.13
Cr.		
By appropriation,	90,000 00	
Transfer from unappropriated funds,	25,000.00	
Receipts as per Treasurer's report,	27,215.13	\$142,215.13

INCIDENTALS.

A description of		
Advertising:	\$398.18	
E. Anthony & Sons, incorp.,	12.00	
4 independant co.	322.20	
Mercury Publishing Co.,	24 00	756.38
O Correio Portuguez,	24 00	100.00
Birth and death returns:		
Julia Alberska,	6.25	
Louisa Anthony,	1 25	
	14.25	
D. S. Belanger, M. D.,	41.00	
Robert G. Bennett,	8.50	
J. A. Bernier, M. D.,	4.75	
James M. Bonnar, M. D.,		
Joseph Carrier,	49.50	
E. L. Caswell,	2.50	
Lurana A. Chadwick,	2,25	
Mary Cooper,	3 00	
Anna M. Croacher,	2.00	
Spencer C. Dickerson, M. D.,	2.00	
Sylvester E. Donovan, M. D.,	25.25	
H. L. Dwight, M. D.,	4.50	
Sarah Edelstein,	5.75	
Mary Flitcroft,	.25	
J. E. Fortin, M. D.,	. 14.25	
Philomena Francis,	13.75	
J. A. Francis, M. D.,	4.75	
Vital Girard,	25 75	
Mary Gracie,	1.00	
Janet Greene,	.50	
Charles R. Hunt, M. D.,	2 75	
Sarah Jameson,	2.00	
Jane A. Kidd,	5.25	
A. P. Lagasse,	28.00	
C. J. Leary,	10.25	
William F. Lemaire,	.25	
Daniel B. Leonard,	467.50	
Milton H. Leonard,	35.00	
M. E. D'Levall,	.25	

D. J. Lowney, M. D.,	3.75	
Margaret Mann,	2.00	
John E. Moriarty,	18.75	
Mrs. A. J. Morris,	.50	
T. J. Murphy,	10.00	
William A. Neild, M. D.,	3 50	
L. Z. Normandin, M. D.,	75.25	
Ubalde Paquin, M. D.,	31.00	
W. A. Payette,	18.00	
Joao Da Pitta,	10.50	
J. C. Pothier, M. D.,	7.50	
Francis Poremba, M. D.,	10 50	
William G. Potter,	3.25	
Charles J. Pratt, M. D.,	5.25	
Henry J. Proulx,	17.00	
Elmer E. Robbins, M. D.,	6.00	
F. H. Robinson, M. D.,	1.00	
Sarah Rocie,	.25	
John Rogers,	34.50	
A. N. Senesac, M. D.,	14.00	
J. C. Shaw, M. D.,	1.50	
Peleg H. Sherman,	5 00	
Sarah Simansky,	1.25	
Simon Siman'ski,	.75	
Mary Smith,	4.75	
Mary Smyth,	7.50	
Ida I. Spaid,	.75	
H. L. Stevens, M. D.,	20.00	
J. D. Sullivan,	34.25	
J. V. Thuot, M. D.,	38.75	
Harriet Tripp,	. 75	
Weston C. Vaughn, jr.,	43.00	
Amos P. Webber, M. D.,	5.75	
J. Frank Weeks, M. D.,	2.75	
Joseph S. Williams,	49.25	
Henry P. Wilson,	25.75	
B. S. Winslow, M. D.,	3.75	
Isabella Yates,	1.50	1,303.75
rriage hire:		
Isaac L. Ashley,	20.70	
isaac 4. Ashiey,	20.10	

Kirby & Hicks,	35.35	
William D. Richards,	14.50	
Sherman & Perry,	21.80	104.35
Clerical service:		
Williams J. Abrams,	61.46	
Emma Almy,	5.00	
George H. Freeman,	112.69	
Charles R. Hathaway,	483.33	
Elizabeth B. Hathaway,	624.50	
Harry T. Healey,	55.19	
E. W. Holmes,	55.19	
Laura T. Howland,	520.00	
Herbert M. Jackson,	221.00	
William T. Laughlin,	588.25	
Roland A. Leonard,	201.44	
Walter P. Morton,	1,066.17	
Florance A. Murphy,	936.00	
George W. Parker,	72.00	
Joseph J. Pfaffenzeller,	55.19	
Edmund A. Reed,	936.00	
George T. Schuler,	540.00	
Patience J. Sherman,	650.00	
Ruth S. Sherman,	936.00	
Charles T. Smith,	864.00	
Arthur C. Spooner,	702.00	
E. Stanley Swift,	703.50	
Edwin L. Tillinghast,	1,040.00	
William B. Topham,	348.00	
Charles A. Tuell,	55.19	
Frederick A. Washburn,	55.19	
William S. Williams,	55.19	11,942.48
Damages and legal expenses:		
Frank Dolezal,	20.00	
Joseph C. Forbes,	100.00	
Alfred Hemenway,	5,333.85	
Stephen F. Manchester,	70.00	
James Francis Mullen,	150.00	5,673.85

Delivery of tax bills, etc.:		
William J. Abrams,	19.83	
William S. Bradford,	23.75	
John H. Finnell,	36.00	
George H. Freeman,	17.50	
Edward B. Gray,	37.50	
William T. Laughlin,	57.00	
Roland A. Leonard,	43.75	
Laurence A. Perry,	20.00	
Joseph J. Pfaffenzeller,	45.00	
Edward Robinson,	30.00	
John J. Toomey,	12.50	
Charles A. Tuell,	45.00	
Frederick A. Washburn,	20.00	
William S. Williams,	21.25	429.08
Fuel:		
F. T. Akin & Co.,	455.00	
Copicut Wood Yard,	7.00	
William Duddy,	32.00	
J. T. Fuller,	30.60	
Phil. & Reading Coal & Iron Co.,	387,90	912.50
Janitors and watchmen:		
John H. Deverell,	476.00	
John W. Footman,	2.00	
Arthur B. Lamb,	42.00	
William G. Lamb,	998.92	
Walter D. Pell,	54.00	
Cornelius B. Piper,	728.00	
David M. Piper,	762.84	
Joseph A. Place,	224.00	
Edwin P. Sowle,	28.00	
Fred G. Whitty,	6.75	3,322.51
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Janitors' supplies:		
Bliss & Nye,	26.63	
F. S. Brightman Co.,	6.50	
Church & Hammond,	1.35	
Columbia Rep. Co.,	5.12	
C. S. & B. Cummings,	17.74	
C. F. Cushing,	3.85	

Edward M. Durfee,	3.25	
N. P. Hayes,	3.21	
William M. Higham,	1.75	
Thomas Hersom & Co.,	2.25	
Toney Herz,	30.00	
John McCullough,	1.90	
George D. Richards,	4.50	
J. V. Spare Dry Goods Co.,	4.50	
William R. West,	2.00	114.55
Newspapers and periodicals:		
E. Anthony & Sons, incorp.,	42.00	
Frank P. Bennett, inc.,	. 3.54	
Mercury Publishing Co.,	18.00	63.54
Personal and special services:		
Charles S. Chapen,	108.05	
James P. Francis,	61.50	
John A. Gomley,	8.00	
David Gero,	.50	
Schuyler Helm,	, 63	
E. V. Kendall,	1.00	
Charles McLeod,	.38	
Cornelius B. Piper,	48.00	
David M. Piper,	49.00	
Ellery Pierce,	129.00	
F. C. Smith,	90.00	
Storey, Thorndike & Thayer,	225.00	
H. Sanford Warren,	131.20	852.26
Rents:	190.00	
Bates & Kirby, Harriet H. Gilman,	180.00 796.92	
Merchants National Bank,	310 84	1,287.76
Merchants National Bank,	510 64	1,201.10
Stock and labor:		
Almy & Hitch,	8.75	
William P, Briggs,	22.05	
Horace A. Fitch,	. 8.38	
Charles H. Martin,	1.25	
E. F. Penney,	11.00	51.43
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Miscellaneous:	
F. T. Akin & Co., coal and wood,	5.25
F. T. Akin & Co., brush,	.30
Allen's Boston & N. B. Express, charges,	50.78
Allen Bros., steel stamp,	5,35
T. C. Allen & Co., twine,	1.05
Almy & Hitch, stock and labor,	7.05
James T. Almy, badges,	20.00
E. Anthony & Sons, incp., printing,	55.70
Charles S. Ashley, traveling expenses,	11.00
Dr. D. C. Ashley, office allowance,	300.00
Automatic Telephone Co.,	98.17
J. V. Bancroft, sprinkling streets,	452.00
Lord Barker, services,	104.00
Edward E. Baudoin, badge,	1.00
C. Baylies, repairs,	.50
John B. Baylies, cushion,	1.75
Blair Sign Co., sign for sealer,	2.95
Boston Advertiser, subscription,	6,00
F. S. Brightman Co., toilet paper,	8.35
Bristol County, board of truants,	679.26
T. S. Buck & Co., stamps,	22.38
William P. Butler, tools for sealer,	3.95
Charlotte B. Chase, typewriting,	298.50
City Treasurer, expense,	19.72
A. B. Coliins, recording deed,	.85
Williston H. Collins, permit book,	4.50
Charles H. Cragen, use of boat,	23.00
C. A. DeMoranville, freight,	,50
Desseil Publishing Co., revised laws,	2.00
DeWolt & Vincent, rule,	.80
Lincoln Douglass, cleaning,	17.88
John Duff, P. M., stamps and stamped	
paper,	159.10
James P. Francis, services,	30.00
William A. Greenough Co., directories,	36.00
Hammond Typewriter Co., repairs,	9.25
Handy Index Telephone Co., index,	9.00
Hatch & Co., express, charges,	3.65
N. P. Hayes, cutter,	2.25
James Heys, expense,	3.00

Highways and Streets, trimming trees,	497.68
James F. Hoye, bonds,	. 32.00
H. S. Hutchinson & Co., books, cases,	
frames,	19.65
Herbert M. Jackson, pistol,	6.00
William L. Kelley, repairing clock,	5.50
Charles F. Lawton, city forester,	100.00
D. B. Leonard, city clerk, office expense,	69.52
S. C. Lowe Supply Co., sealer's lead,	1.58
Malden Specialty Co., acid,	1.50
A. D. McMullen, carting,	37.00
Mercury Publishing Co., subscription,	12.00
Joseph A. Moore, book,	2.00
National Shawmut Bank, charges,	5.00
N. B. Gas & Edison Light Co., lighting,	3,354.58
N. B. Gas & Edison Light Co., repairs,	4.10
N. B. Ice Co., ice,	112.80
N. B. Safe Deposit & Trust Co., box rent,	25.00
N. Y., N. H. & Hartford R. R. Co., milago	e, 70.00
N. Y., N. H. & Hartford R. R. Co., rental	, 200.00
N. Y. World, book,	. 29
L. Z. Normandin, pens,	3.00
North Congregational Church, bell rent,	60.00
John C. Paige & Co., bond,	40.00
John W. Paul, bond,	200.00
William B. Perry, office expense,	142.77
Joseph Pickles, use of team, sealer,	90.17
David M. Piper, care of City Hall,	34.00
Sarah Piper, laundry,	81.45
Rankin & Arnold, stamps, S. W. & M.,,	. 25
Walter H. B. Remington, traveling	
expenses, special committee,	29,95
Walter H. B. Remingtou, special committ	ee, 9.67
Walter H. B. Remington, milage book for	
census committee,	20.00
Walter H. B. Remington, cleaning hall,	2.50
Walter H. B. Remington, lunches,	3.65
Charles N. Richmond, rent,	200.00
Ruth S. Sherman, calenders,	75.00
F. B. Sistare, band stand labor,	8.95
F. R. Slocum, furniture repairs,	1.75
Smith Premier Typewriter Co., repairs,	86.50

Arthur C. Smith, labor,	3.80	
Charles T. Smith, box and key,	2.60	
So. Mass. Telephone Co., service and toll,	3 93, 93	
Sowle Decorating Co., decorating, etc.,	11.00	
F. L. Sowle, scissors,	2 . 95	
B. F. Stowell & Co., stamp,	.80	
Sullivan & Crocker, stamping,	15.00	
John B. Sullivan & Son, bound stone,	45.00	
Manuel Sylvia, carting for sealer,	13.00	
Robert W. Taber,	5.13	
Thomas Thompson, milage,	37.66	
Union St. Railway Co., tickets,	109.00	
F. S. Webster & Co., carbon paper,	7.79	
Henry F. West, use of boat,	24.00	
Western Union Telegraph Co., sounder		
service,	30.00	
Western Union Telegraph Co., telegrams,	17.27	
F. G. Whitty, labor,	20.63	
Charles F. Wing, furniture repairs,	5.50	
Yale & Toune Mfg. Co., care of safe locks	, 10.00	8,862 66
	-	\$35,677.10
To transfer, Fourth of July,		100.00
" Lucas street sewer,		971.18
" unappropriated funds,		500.00
" public baths,		200.00
" gipsy moths account,		300.00
" public schools, pay of teachers,		10,000.00
Balance,		5,177.25
		\$52,925.53
Cr.		
By appropriation, \$42	2,922.53	
	0,000.00	
By rebate telephone bills,	3.00	\$52,925.53

INCIDENTALS, MEMORIAL DAY.

DR.

Acushnet Iron Co., stubs,	12.00	
E. Anthony & Sons, advertising,	17.83	
Samuel Bancroft, painting stubs,	20.00	
Albert Borden, making wreaths,	2.50	
A. T. Burbank, agent Fairhaven band, music,	50.00	
Wm. P. Butler, hardware,	3.65	
Thomas W. Cook, disbursements,	34.26	
Cumberland Naval Veteran Asso., appropriation	on, 50.00	
C. Vernon Gridley Camp, Spanish War		
Veterans, appropriation,	50.00	
Thomas J. Gifford & Co., carriage hire and		
carting,	12.50	
Henry A. Gray, agent, music,	110.00	
Frank A. Habicht, printing,	1 15	
Kirby & Hicks, carriage hire,	2 00	
Mercury Publishing Co., advertising,	17.12	
C. J. Matthews, treasurer, music,	111.50	
F. H. Peckham, barge and carting,	12.75	
W. H. & L. F. Peirce, barges,	10.00	
Frank F. Perry, barges,	10.00	
E. G. Reynolds, carriage hire,	6.00	
Sherman & Perry, carriage hire,	13.10	
D. J. Sullivan, music,	66.00	
Taber & Gay, freight and carting,	4.90	
Union St. Railway Co., special cars,	35.00	
H. N. Nelson, wreaths,	155.10	
Edward E. Wright, flags,	49.50	856.86
By transfer to balance,		43.14
	1000	900.00
Cr.		

By unappropriated funds,

900.00

INCIDENTALS, FOURTH OF JULY.

	Dr.	
Bell ringing:		
James B. Athearn,	\$3.00	
Manuel Baptiste,	3.00	
Lord Barker,	14.00	
Henri Blanchette,	3.00	
Manuel Boucher,	3.00	
Walter L. Coe,	3.00	
James Crowe,	9.00	
James Davis,	3.00	
W. W. Guthire,	3.00	G ₀
Edgar Jackson,	- 3.00	
Alfred G. Johnson,	3.00	
A. R. Maxfield,	3.00	
John Michelson,	3.00	
Francisco Ramos,	3.00	
Gustavus Ran,	5.00	
Wm. P. Reed,	3.00	
E. S. Robenolt,	3.00	
J. H. P. Warfield,	3.00	73.00
To transfer to balance,		27 00
		100.00
	CR.	
By transfer from Incidentals,		100.00

LAND DAMAGES, WIDENING KEMPTON STREET.

DR.

Benjamin I. Stowell, administrator estate

Nancy R. Stowell,

CR.

By unappropriated funds, 1,000.00

LICENSE COMMISSION.

DŔ.

E. Anthony & Sons, incorp, advertising,	\$17.09	
F. S. Brightman Co, book and stationery,	10.00	
A. E. Coffin Press, printing,	48 75	
Kirby & Hicks, carriage hire,	25.00	
Ida B. Maxfield, services,	312 00	
Mercury Publishing Co, advertising,	14.75	
Mercury Publishing Co., subscription,	6.00	
Mercury Publishing Co., printing,	28 50	
C. H. Murphy & Son, carriage hire,	33.00	
Sherman & Perry, carriage hire,	9.00	
Frank M. Sparrow, disbursements,	6 50	510.59
To unappropriated funds,		139.41
	Wingston	\$650.00
Cr.		
By appropriation,		650.00

LIGHTING THE STREETS.

Acushnet Iron Co., posts,	80.00	
Isaac L. Ashley, carriage hire,	6.00	
William L. Ashley, boards,	10.23	
Mercury Publishing Co., printing,	1.50	
N. B. Gas & Edison Light Co., electric arc		
lights,	21,711.36	
N. B. Gas & Edison Light Co., gas lights,	25,370.56	
N. B. Gas & Edison Light Co., electric		
incandescent lights,	405.37	
N. B. Gas & Edison Light Co, naptha lights	, 14,414.75	
N. B. Gas & Edison Light Co, moving posts	s, 16.50	
N. B. Gas & Edison Light Co., posts,	24.00	
N. B. Gas & Edison Light Co., repairs,	2.50	
Sherman & Perry, carriage hire,	6.00	\$62,048.77
		\$62,048.77

CR.

By appropriation,	 62,000.00	
Unappropriated funds,	48.77	\$62,048.77

NEW BEDFORD AND FAIRHAVEN BRIDGE.

Pay rolls:		\$3,781.81
F. T. Akin & Co., paints,	4.80	
A. W. Allen & Co, labor,	2.06	
Babbitt & Co., stock and labor,	3.94	
Blossom Bros., lumber,	2.20	
Wm. P. Briggs, switch,	1.52	
Briggs & Beckman, rope,	1.09	
Harold L. Bond & Co., tools,	4.00	
Wm. P. Butler, nails,	12.50	
David Duff & Son, stock and labor,	29.40	
Fairhaven Iron Foundry, casting,	2.91	
Green & Wood, plank,	506 60	
Jno. Handy Co., bolts,	.73	
Hatch Express Co., charges,	1.05	
N. P. Hayes, tools,	22.80	
Highways & Streets, stock, labor and		
teaming,	420.29	
F. G. Hillman, paint,	2.20	
N. B. Boiler & Machine Co., stock and		
labor,	52.03	
Wm. F. Nye, oil,	51.84	
N. Y., N. H. & Hartford R. R., freight,	.25	
S. S. Paine & Bro., cement,	1.03	
Jas. L. Sherman, planks,	38.82	
Arthur C. Smith, zinc,	6.77	
So. Mass. Tel. Co., tolls,	.05	
N. P. Sowle, hardware,	.96	
Robert W. Taylor, books,	2.16	
Taylor Bros., labor,	5.08	
F. S. Tripp, stock and labor,	20.28	

Union St. Ry. Co., power,	120.00	
Watson, Stillman & Co., packing,	53.09	
Warren Bros. Co., granolithic,	395.06	
Whitlow Corp.,	.30	
Wood, Brightman Co., whistle,	1.85	5,549.47
Cr.		
appropriation,	5,000.00	
transfer from Unappropriated funds,	425.78	
receipts as per Treasurer's report,	123.69	5,549.47

By By

NEW BEDFORD SCHOOL COMMITTEE, HOWLAND FUND.

American Book Co.,	\$ 362.34
Appleton (D.) & Co.,	14.72
Babb (Edw. E.) & Co.,	81.82
Bardeen, C. W.,	9.00
Bonney, Chas. T., jr.,	8.00
Briggs and Beckman,	50.00
Caproni (P. P.) Bros.,	54.45
Coffin (A. E.) Press,	34.20
Crowell, A. B.,	207.70
Crowell, E. N.,	8.00
Davis Press, The,	1.58
DeWolf & Vincent,	3.55
Dodd, Mead & Co.,	90.00
Doubleday, Page & Co.,	4.72
Educational Pub. Co.,	14.93
Educational Review,	3.00
Eldred, L. D.,	20.00
Ginn & Co.,	284.43
Goldberger, Herman,	81.00
Harper & Bros.,	5.25
Hatch, Wm. E.,	8.40
Heath (D. C.) & Co.,	159.57

Houghton, Mifflin & Co.,	211.52
Hutchinson (H. S.) & Co.,	88.27
Johnson, Catharine F.,	24.50
Knott (L. E.) Apparatus Co.,	17.50
Little, Brown & Co.,	3 0.60
Lippincott (J. B.) Co.,	27.00
Longmans, Green & Co.,	86.59
Lothrop, Lee & Shepard Co,	30.00
Macmillan Co., The,	7.30
Manual Arts Press,	2.15
Mason (Perry) Co.,	. 85.80
McKinley Pub. Co.,	1.15
Moore, Joseph A.,	2.00
N. E. Publishing Co.,	5 00
Peirce, George,	177.00
Pollock, Charles,	70.65
Pollock, Miss Laura M.,	107.55
Ruggles & Ellison,	27.44
Sanborn (Benj. H.) & Co.,	10.00
Scribners (Charles) Sons,	225 88
Silver, Burdett & Co.,	203.77
Sullivan, D. J.,	475.00
Taber, Robert W.,	68.06
Talmage, A. A.,	3.00
Thompson (A. T.) & Co.,	28.40
Tillinghast, Ada W.,	6.69
Turner (Horace K.) Co.,	154.33
University Pub. Co.,	1.20
Wood, Carolyn D.,	50.00
	3,735.01
December 1, 1906. To balance,	196.90
	3,931.91
O	0,001.01
Cr.	
December 2, 1905. By balance,	931.91
Receipts as per Treasurer's reports,	3,000.00
	3,931.91
Cr.	
UK.	
December 1, 1906. Balance,	196.90

NEW BEDFORD SCHOOL COMMITTEE, JONATHAN BOURNE PRIZE FUND.

DR.

William E. Hatch, supt., cash for prizes,

\$60.00

CR.

Receipts as per Treasurer's reports,

60.00

NEW BEDFORD WATER WORKS.

DR.

To	expenditures	as	certified	by	the	New
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Bedford Water Board,

\$206,961.73

December 15, 1906. To balance,

43,883.98

250,845.71

CR.

December 15, 1905. By balance, Receipts as per Treasurer's reports, 37,316.64 213,529.07

250,845.71

CR.

December 15, 1906. Balance,

43,883.98

PARK COMMISSION.

Pay rolls,		\$10,786.98
Animal supplies:		
Braley Bros.,	1.89	
Charles F. Braley,	4.81	
Charles H. Brownell,	50.19	
Central Union Asso.,	7.00	
H. J. Fredette,	111.44	
Est. John Notter,	74.50	
Mrs. John Notter,	144.24	
Richmond & Co.,	66.68	
I. C. Sherman & Son,	35.71	
E. C. Taber,	747.49	
Charles E. Winslow,	. 18.07	
A. H. Wordell,	96.02	1,358.04
Dressing:		
Patrick Connors,	6.00	
William Duddy,	19.36	25.36
william Duddy,	19.00	20.30
Hardware, tools and fitting		
N. P. Hayes,	22,73	22.73
Labor and material:	00.50	
Babbitt, Wood & Co.,	29.70	
Peter Black,	61.09	
Blossom Bros.,	18.97	
Est. E. H. Gammons,	13.83	
George E. Hatch,	33.46	
John J. Meaney,	44.03	
T. J. Moriarty,	3.40	
John G. Nicholson,	17.62	
John V. O'Neil,	1.49	
A. W. Perkins & Co.,	97.93	
Arthur C. Smith,	2.25	
B. S. Sturtevant,	48.31	
W. F. Sturtevant,	91.50	463.58

Plants, seeds and shrubs:		
William S. Brown,	99.73	
J. M. Thorburn & Co.,	30.10	
Denys Ziengiebel,	12.00	. 141.83
Supplies:		
Bliss & Nye,	8.61	
Brightman Bros.,	20.26	
DeWolf & Vincent,	25.20	
David Duff & Son,	229.65	
Perry P. Jenney & Son,	1.60	
John McCullough,	3.85	
T. J. Moriarty,	3.85	
Charles S. Paisler,	3.05	
William R. West,	2.34	298.41
Misellaneous:		
Charles H. Beetle, land rent,	240.00	
George A. Cobb, mowing,	16.00	
A. E. Coffin Press, printing,	80.95	
Patrick Connors, teaming,	48.30	
Frederic B. Cook, janitor,	36.00	
Thomas W. Croacher, lumber,	33.70	
William Cronin & Co., strap,	.50	
D. H. Demoranville, carting,	4.00	
William Duddy, carting,	10.25	
William A. Greenough Co., directory,	8.00	
H. B. Hamillon, services,	23.00	
Hatch Express Co., charges,	1.10	
William Higham Co., soda,	12.29	
Highways and Streets, registration clerk,	50.76	
William L. Kelley, repairing clock,	1.00	
Frank W. Manchester, ice,	12.05	
Masonic Building Asso., rent,	312.50	
Mercury Pub. Co., subscription,	6.00	
C. H. Murphy & Son, use of team,	26.00	
N. B. Gas & Edison Light Co.,	473.73	
Phil. & Reading Coal & Iron Co., coal,	63.00	
W. H. & L. F. Pierce, labor,	1.50	
W. H. & L. F. Pierce, use of teams,	20.76	
E. A. Remmington, painting,	14.10	
H. B. Remmington, use of horse,	39.15	

6.00	
28.80	
olls, 191.84	
4.32	
2.00	
. 24.50	
2.25	
49.50	
. 100.00	1,943.85
	15,040.78
	15.22
_	15,056.00
15,000.00	
56.00	15,056.00
	28.80 511s, 191.84 4.32 2.00 24.50 2.25 49.50 100.00

POLICE DEPARTMENT.

Pay rolls:		• .
Officers, patrolmen, housekeepers, etc.,		\$112,509.44
Reserve police,	2,952.10	
Special police,	382.60	3,334.70
Committing prisoners:		
Lemuel D. Adams,	108.39	
James A. Wixon,	16.47	124.86
Fuel:		
F. T. Akin & Co.,	403.12	
City Mission Industrial Dept.,	1.00	
George P. Grant,	11.00	
David Hutchins,	6.00	
Phil. & Reading Coal & Iron Co.,	374.70	795.82

Personal services:		
Sarah V. Brownell,	28.00	
H. Choquette, M. D.,	5.00	
Thomas Donaghy, jr., keeper of lockup,	74.97	
Manuel George, jr.,	74.00	
D. J. Lowney, M. D.,	9.00	
John Martin,	7.50	
Edwin P. Sowle,	74.00	
M. V. Sylvia, M. D.,	34.09	
Henry N. West,	1,149.96	1,456.43
Police signal system:		
Jesse Allen,	2.00	
American Steel & Wire Co.,	48.32	
Isaac L. Ashley,	6.00	
William Baylies,	180 50	
F. A. Bonneau,	48.05	
Louis Boucher,	6.75	
Est. George L. Brownell,	22.50	
William Cronin & Co.,	14.40	
William T. Crosby,	1.00	
C. F. Cushing,	3 00	
W. S. Davis,	6.25	
William Duddy,	27.40	
Frank Foster,	105.40	
Gamewell Fire Alarm Tel. Co,	304.08	
E. G. Gifford,	71 50	
Perry P. Jenney & Son,	36.12	
J. Frank Kirk,	6.60	
Pettingill, Andrews & Co,	13.52	
William Reed,	6.00	
R. T. Refuse,	41.98	
A D. Wheeler,	71.30	
A. H. Wordell,	4.00	1,026.67
Stock and labor:		
Charles H. Adams,	53.98	
Almy & Hitch,	5.50	
Babbitt, Wood & Co.,	7.20	
Est. Geo. L. Brownell,	17.55	
William H. Caswell,	66.31	
Coggeshall, Maxfield & Co.,	6.38	

AUDITOR'S REPORT.

Fred C. Dawe,	41.50	
Andrew F. Drummund,	69.35	
Robert E. Edwards,	126.60	
D. Evans & Co.,	9.00	
Horace A. Fitch,	51.59	
T. J. Gifford & Co.,	3.50	
Green & Marshall,	15 .30	
E. V. Hazzard,	10.00	
J. G. Hellyer,	3.20	
Perry P. Jenney & Son,	3.70	
Kern & Wright,	15.53	
T. J. Moriarty,	4.66	
N. B. Boiler & Machine Co.,	.50	
N. B. Water Works,	8.04	
Pairpoint Corp.,	11.25	
James H. Sherman,	15.58	
A. C. Smith,	14.55	
Manuel E. Sylvia,	4.05	
Manuel R. Sylvia,	20.00	
Joseph C. Warren,	44.75	
Henry F. West,	5.00	
Wood, Brightman & Co.,	2.63	637.20
Supplies:		
Amyl-KijoChemical Co.,	9.50	
Babbitt, Wood & Co.,	1.20	
Bliss & Nye,	18 24	
Briggs & Beckman,	.57	
Wm. P. Briggs,	22 60	
Boston Beef Co,	109.03	
Sarah M. Brownell,	118.50	
William P. Butler,	3,15	
Carters Ink Co.,	1.25	
Levi L. Crane,	1.50	
DeWolf & Vincent,	2.25	
Driscol, Church & Hall,	16.45	
David B. Folger,	88.61	
Green & Wood,	23.50	
N. P. Hayes,	21 90	
Highways & Streets,	50.81	
Hillman Hardware Co.,	1.00	

H. S. Hutchinson Co.,	18.25	
George Kirby, jr.,	18.22	
C. H. & H. A. Lawton Co.,	3.50	
S. C. Lowe Supply Co.,	1.20	
Nichols & Damon,	3.00	
Herbert S. Pierce,	11.25	
J. V. Spare Dry Goods Co.,	1.60	
A. C. Smith,	2.10	
Robt. W. Taber,	40.21	
George Thomas,	120.67	
Charles H. Tripp,	59.60	
West Disinfecting Co.,	48.00	
White & Fairchild,	4.75	822.41
Miscellaneous:		
Robert E. Allen, use of horse,	4.00	
E. Anthony & Sons, advertising,	27.55	
E. Anthony & Sons, printing,	3.50	
E. Anthony & Sons, subscription,	6.00	
Isaac L. Ashley, use of horse,	4.35	
Automatic Tel. Co., services,	101.70	
J. V. Bancroft, sprinkling,	48.00	
F. S. Brightman Co., stationery,	17.84	
Briggs & Beckman, cover,	12.87	
George L. Briggs, newspapers,	22.80	
Est. Geo. L. Brownell, storage and repairs,	57.25	
Sarah M. Brownell, laundry and cleaning,	40.10	
William H. Caswell, glass,	1.20	
Elizabeth H. Cobb, services,	114.40	
A. E. Coffin Press, printing,	12.50	
City Steam Laundry, laundry,	21.32	
Department of Wharves, water,	40.00	
D. H. Demoranville, carting,	4.03	
Thomas Donaghy, disbursements,	84.15	
Doran & Bannon, deposition,	5.35	
William Duddy, carting,	40.70	
D. Evans & Co., buttons,	15.13	
S. A. French & Co, twisters,	11.10	
George E. Gendron, expenses,	44.91	
W. A. Greenough & Co., directory,	24.00	
Handy Tel. Index Co., index,	2.00	
Hatch Express Co., charges,	4.50	

To

22.80

125,356.84

Franklin L. Hathaway, disbursements,

Franklin L. Hathaway, disbursements,	22.80	
Hooper, Lewis & Co., machine board,	69.55	
William L. Kelley, repairs to badges,	1.00	
F. A. Kempton Heirs, reut,	12.50	
George R. Lawrence, expenses,	12.25	
Library Bureau, cards,	128.00	
Henry W. Mason, keeper of lockup,	8.33	
Mercury Pub. Co., advertising,	16.44	
Mercury Pub. Co., printing,	5.10	
Mercury Pub. Co., subscription,	6,00	
N. B. Boiler & Machine Co., boiler,	340.00	
N. B. Gas & Edison Light Co., lighting,	690.86	
N. B. Steam Carpet Beating Establishme	eni,	
cleaning,	1.72	
N. Y., N. H. & Hartford R. R., freight,	1.36	
Frank Paes, groceries,	17.75	
Parson Steam Laundry, laundry,	21.40	
Herbert S. Pierce, chairs,	6.75	
Raymond & Mitchell, services,	60.00	
William D. Richards, carting,	11.50	
Ruggles & Ellison, sheets,	5.67	
James Slater, decoration,	10.00	
Hoyland Smith, bicycle and repairs,	94.35	
So. Mass. Tel. Co., service and tolls,	162.29	
M. C. Swift & Son, repairs,	44.54	
A. A. Sylvia, carriage hire,	2.00	
Manuel Sylvia, carting,	6.50	
Robt. W. Taber, stationery,	15.98	
H. C. Talbot, helmets,	27.50	
Thomas W. Talcott, cloth,	28.75	
Talbot & Co., helmets,	2.50	
Viall & Co., rents,	200.04	
David Warren, carriage hire,	. 70	
E. G. Watson, police clubs,	26.55	
Wendell, Fay & Co., cloth,	597.97	
Chas F. Wing, chairs,	10.55	
Robt. Woolfenden, laundry,	107.10	
A. & R. Zerbone Co., printing,	16.00	3,563.55
		124,271.08
transfer to balance,		1,085.76

CR.

By appropriation,	115,500.00	
By transfer from unappropriated funds,	5,000.00	
By receipts as per Treasurer's reports,	4,856.84	125,356.84

POOR DEPARTMENT.

Almshouse:		
Almshouse help, wages,	\$8,783.50	\$8,783.50
Acushnet Co-operative Association,		
groceries and provisions,	439.91	
Acushnet Saw Mill, saw dust,	5.55	
F. T. Akin & Co., coal,	953.84	
F. T. Akin & Co., paint supplies,	7.33	
Almy & Hitch, tents,	37.50	
Anthony Swift & Co., meat,	24.00	
E. Anthony & Sons, incorp., subscrip	otion, 6.00	
E. C. Ashley, wood and saw dust,	s8.88	
Automatic Telephone Co., service,	45.00	
John W. Bannister, meat,	147.30	
Lot B. Bates, salt,	6.65	
John B. Baylies Est., chairs,	6.50	
William Baylies, flour, grain and groo	ceries, 122.09	
H. A. Blackmer, medical and surgeon	1	
supplies,	158.23	
George A. Blake & Co., seeds.	15.03	
Bliss & Nye, crockery and glass,	38.99	
George B. Borden, stamped paper,	18.92	
Calvin T. Bosworth, hens,	59.25	
Calvin T. Bosworth, drugs,	43.77	
J. W. Bosworth, stock and labor,	26.41	
Peleg Bosworth, disbursements,	8.25	
Bowman & Co., molasses,	184.92	
Leander Brightman, furnishings,	18.76	
Bristol Printing Co., printing,	14.50	
Irving A. Brown, spectacles,	12.75	

Browne Pharmacy, medical supplies,	37.43
Charles T. Brownell, tomato plants,	5.00
Est. George L. Brownell, repairs,	5.75
John Buckley, wood,	52.50
William P. Butler, supplies,	8.52
N. H. Caswell, blacksmithing,	30.46
Chadwick & Co., groceries,	28.89
C. W. Chase, fish and meat,	44.60
Church & Hammond, drugs and chemicals,	71.89
Charles H. Church, drugs, etc.,	42.90
Harry M. Church, drugs,	36.15
A. E. Coffin Press, printing,	4.50
John Cook, fish,	32.86
Samuel H. Cook, boiler insurance;	85.00
Robert Cooke, bread,	10.00
A. T. Cornell, services,	129.43
Henry T. Corson, medical supplies,	44.85
Cove Street Bakery, cookies,	3.60
Thomas W. Croacher, lumber,	46.78
William (ronin & Co., harness repairs,	26.90
Cundall & White, medical supplies,	61.55
C. F. Cushing, harness repairs,	2.90
Cushman Bros., groceries,	125.30
Edward F. Dahill, leather,	9.61
Davis & Hatch Spice Co., spice,	12.22
Edward G. Davis, seed,	3.75
J. Davis & Co., shoes and rubbers,	12.95
D. H. Demoranville, freight and charges,	7.47
Denison, Plummer Co., feed,	113.84
DeWolf & Vincent, hardware, springs,	28.81
Dr. H. H. Dews, services,	12.00
James S. Dick, dry goods,	12.84
H. L. Donaghy, cart and blacksmithing,	120.00
Thomas Donaghy, footwear findings,	35.35
Driscol, Church & Hall, groceries,	891.60
William Duddy, use of team,	121.00
William H. Dwelley, rooster,	3.00
George A. Eggers, cartridges,	.50
J. Feereira, fish,	102.50
Fichtenmayer & Flynn, blacksmithing,	15.80
Horace A. Fitch, service,	1.15

Fire Department, dressing,	200.00
Francis Cigar and Tobacco Co., snuff,	5.91
Frank Disinfectant Co., disinfectant,	129.00
Margaret Frasier, service,	10.50
F. A. Frates, harness repairs,	8.50
Mrs. Gilda, service,	1.00
Green & Marshall, stove repairs,	20.17
Green & Wood, lumber,	7.81
Edward H. Gregory, plumbing,	37.74
Anna C. Harris, service,	5.00
E. S. Haskell, seed,	10.45
Hatch Express Co., charges,	1.05
Hathaway Mackenzie Grain Co., feed,	37.50
D. L. Hathaway & Son, stock and labor,	44.01
N. P. Hayes, hardware,	78.19
Thomas Hersom & Co., soap,	90.00
William M. Higham & Co., drugs and	
chemicals,	129.30
Holden & Marshall, meats,	1,079.63
Gilman E. Hook, labor,	24.18
H. B. Howland, clock repairs,	4.00
Household Furniture Co., table,	6.50
Henrietta Humphrey, services,	65.00
James L. Humphrey, jr., butter,	716.38
Charles W. Hurll, eye glasses,	5.25
H. L. Jones, stove,	3.75
William L. Kelley, spectacle repairs,	8.50
Kennedy & Kirwin, paper,	3.50
J. Frank Kirk, feed,	862.29
C. H. & H. A. Lawton Co., medical	
supplies,	83.88
Napoleon Lemay, plants,	2.50
Manuel Lewis,	1.00
Peter Lord, electrical repairs,	34.57
Lorraine Coffee Co., coffee,	38.00
Lucas Shoe Co., shoes,	4.50
Henry J. Marshall, plumbing,	4.15
Catherine McAdam, service,	16.95
Mercury Publishing Co., subscription,	6.00
Fred. S. Monroe, inventory,	4.00
T. J. Moriarty, painting,	169.38

John N. Norris, labor,	45.30
Edward Murphy, stock and labor,	87.42
N. B. Foundry & Machine Co., cedar posts	, 9.30
N. B. Gas & Edison Light Co., lighting,	986 47
N. B. Ice Co., ice,	145.37
N. B. Public Market,	20.71
N. B. Rubber Co., rubber goods,	7.80
N. B. Water Works, labor,	18 47
Nichols & Damon, rubber and shoes,	118.94
Nuttall's Pharmacy, medical supplies,	81.70
N. Y. Market, groceries,	106.04
William F. Nye, oil,	19 94
Joseph Oliver, eggs,	4.20
John V. O'Neil, labor and stock,	207.77
Charles S. Paisler, cement, lime,	5.00
L. V. Parker, blacksmithing,	62.70
E. F. Penney, stock, labor and repairs,	42.25
Phil. & Reading Coal & Iron Co., coal,	674 10
Est. N. D. Phinney, hats,	8.38
Phinotas Chemical Co., disinfectant,	30.00
T. H. Picklas, blacksmithing,	33.70
Herbert S. Pierce, furniture and carpets,	128.43
G & L. Poisson, clothing,	7.50
Laurent Poisson, clothing and furnishing,	54.40
William F. Potter & Co., groceries,	88.65
E. A. Pratt, boar,	10.00
R. T. Refuse, blacksmithing,	27.00
Richmond & Co., hops and malt,	17.86
Thomas Riley, bread,	38.00
William A. Robinson & Co., oils,	1.00
Ruggles & Ellison, dry goods,	169.11
Russell Bros., butter and eggs,	316.87
Sanders & Barrows Clothing Co., clothing	
and trimmings,	56.50
Jacob H. Schmidt, meats,	43.75
Schuler Bros., findings,	16.10
E. H. Shaw & Co., kettles, etc.,	52.21
I. C. Sherman & Son, fruit, potatoes,	125.60
I. H. Shurtleff, medical supplies,	72.70
R. A. Sherman & Son, labor and material,	21.75
Fred A. Shores, fish, meat,	435.54

e:	nger Sewing Machine Co., needles,	4.90	
	nney & Souza, services,	13.00	
	A. Slocum, eggs,	4.00	
	C. Smith, stock and labor,	26 25	
	. Mass. Telephone Co., service, tolls		
	V. Spare Dry Goods Co., dry goods,		
	S. Spiva,	2.25	
	eiger, Dudgeon Co., dry goods,	145.01	
	. C. Swift & Son, clothing,	38.50	
	obert W. Taber, books and stationer		
	lbot & Co., clothes,	11.68	
	ne General Watchman's Time Detect		
	detector,	2.50	
Uı	nion for Good Works, clothing,	25.20	
	nion St. Railway Co., tickets,	65.00	
	nited States Dental Asso., dentistry,	1.00	
V	ermont Manufg. Co., butterine,	14.40	
S.	E. Waite, stock and labor,	56.36	9
W	illiam Watling, stock and labor,	36.71	
	est Disinfecting Co, disinfectant,	70.50	
W	illiam R. West, wall paper,	18.13	
F.	W. Wentworth Co., findings,	. 2.40	
H	iram Wheaton & Son, liquors,	39.30	
W	hitney Pharmacy, drugs,	10.00	
A.	G. Wilbour, clock repairs,	3.50	
E.	Williams, chaplain,	159.00	
W	ood, Brightman & Co., labor,	108.11	
F.	W. Woolworth & Co., pot cleaner,	23.95	
Α.	H. Wordell, hardware, fertilizer an	d	
	seed,	315.92	
	narles F. Wing, cane,	195.77	
	& W. R. Wing, furnishings,	6.00	
	right & Taber, meats, .	58.93	
	dward E. Wright, drugs, medical sup	pplies, 4.50	
Fi	rank L. Young & Kimball, oil,	8.00	14,991.73
Buria1	s:		
	obert G. Bennett,	60.00	
	aley & Caswell,	15.00	
	seph Carrier,	134.00	
	L. Caswell,	5.00	

Vital Girard,	24.00	
A. P. Lagasse,	15.00	
John E. Moriarty,	99.00	
T. J. Murphy,	8.00	
W A. Payette,	44.00	
Henry J. Proulx,	135.00	
John Rogers,	180.00	
Peleg H. Sherman,	58.00	
Est. J. D. Sullivan,	23.00	
J. S. Williams & Son,	242.00	
Henry P. Wilson,	111.00	
Weston C. Vaughn, jr.,	89.00	1,242.00
Cities and towns:		
Adams.	17.50	
Attleboro,	112.90	
Amesbury,	7 00	
	222.85	
Boston, Fairhaven,	131,90	
Fairnaven, Fall River,	108.92	
Freetown,	60.00	
Holyoke,	6,00	
Medford,	4.25	
Middleboro,	55 30	
Nantucket,	50.00	
Salem,	32.00	
Somerset,	64.70	
Springfield,	12.88	
Taunton,	30.14	
West Tisbury,	416.00	
Worcesrer,	6.00	1,338.34
Grocery orders:	WW 0/1	
Acushnet Co-operative Association,	55.00	
Allen & Chase,	156.50	
A. G. Alley, jr.,	430 50	
Manuel A. Andrews,	21.00	
William Armatage,	278 50	
Joshua B. Ashley, jr.,	117.50	
John W. Bannister,	9.00	
J. W. Bates & Co.,	341.00	

Lot Bates,	150.50
William Baylies,	829.75
Boston Beef Co.,	1,794.00
J. R. M. Braga, jr.,	15.00
Braley Bros.,	14.00
Braley & Duckworth,	120.00
Charles F. Braley,	12.00
J. W. Braley, jr.,	119.50
E. T. Brightman,	31.00
David Bromley,	78.00
Charles H. Brownell & Son,	79.50
William Burke,	15.00
A. M. Burns,	182.00
Central Union Association,	618.50
Chadwick & Co.,	88.00
Fred Chadwick,	69.00
C. W. Chase,	144.50
Aldege Chausse,	9.50
Joseph Chausse,	50.00
John H. Cook,	48.00
Corriea & Santos,	16.50
William D. Cotter,	9.00
Philip Cruz,	3.00
Cushman Bros.,	79.50
Darling Bros.,	70.50
William Darling,	26.50
P. Dion,	2.00
Driscol, Church & Hall,	3,715.00
James E. Dwight,	20.00
Edwards & Rose,	7.50
Fahey Bros.,	9.00
Feleciano Bros.,	41.50
D. B. Folger,	382.00
Fossett & Gibson,	13.50
Charles Frey, jr.,	494.50
J. Gauthier,	9.00
William J. Gatie,	181.50
C. P. Gifford,	3.00
Manuel C. Gomes,	9.00
A. L. Gonneville,	10.50
G. F. Gray,	9.00

John Greenwood,	8.50
D. M. Herman,	60.00
Thomas Hersom & Co.,	4.00
Herbert W. Hirst,	28.50
Holte Bros.,	9.00
A. J. Hughes,	3.00
B. H. Hughes,	11.00
James Hughes,	4.50
James L. Humphrey, jr.,	19.50
William F. Jenney,	84.00
Edward Lajeunesse,	90.00
D. E. Lawrence,	94.50
Charles W. Lawton,	39.00
Frank F. Lee,	61.00
W. F. Luce,	79.50
J. A. Manchester,	39.00
J. A. & J. H. Manchester,	37.50
Max Marder,	1.50
A. Mastey,	2.00
A. Methe,	4.50
L. E. Milliken,	498.50
W. T. Moncrieff,	101.00
T. J. Moriarty,	2.00
Mt. Pleasant Grocery,	6.00
National Biscuit Co.,	14.50
N. B. Gas & Edison Light Co.,	.55
N. B. Public Market,	298.50
Manuel Noia,	16.00
Norlander & Crossman,	5.00
J. S. Olivera,	1.50
A. E. Perry & Co.,	451.50
L. Pina,	9.00
Joseph Perry Ponte,	257.00
William F. Potter & Co.,	530,00
W. F. Raymond,	36.00
N. Ricard,	6.00
J. C. Robertson,	122.00
Daniel Robinson,	237.50
Jacob H. Schmydt,	4,50
Schuler Bros.,	10.75
George B. Stafford,	144.00
.,,	

Sylvia & Andrews,	52,50	
O. R. Taber & Son,	268 50	
E. C. Tripp,	18.44	
D. K. Tripp,	746.25	
U. Vignault,	22.50	
J. G. Whalon,	1.00	
C. H. Wolison,	3 00	
B. Franklin Wordell,	6 00	
Wright & Taber,	34.00	
Vincent Yachimorriz,	7,50	
William Yachimorriz,	10.50	
F. R. Zimmermann,	32.50	15,623.74
a vac. zminormann,	02.50	10,020.11
Physicians and medicines:		
H. A. Blackmer,	3.00	
A. M. Bessette,	2.05	
James M. Bonner,	822.54	
J. C. & C. W. Brown,	4.00	
William J. Bullock,	8.50	
Henry T. Corson,	14.25	
Victor Dion,	20.35	
E. Edwin Foster,	3.00	
Kelleher, the Druggist,	. 21.75	
D. J. Lowney,	77.46	
Lussier & Lagasse,	2.85	
J. J. H. McAllister,	77.50	
E. L. Moriarty,	34.20	
N. B. Rubber Co.,	1.50	
Nuttall's Pharmacy,	.69	
Frank R. Pease,	53.60	
E. T. Ryan & Co.,	6,90	
Smith & Murphy,	75.12	
Henry I ₄ . Stevens,	. 822,54	
E. T. Tucker,	600.00	2,651 80
Salaries:		
Ella F. Bucklin, clerk,	799.76	
A. H. W. Carpenter, overseer and		
secretary,	386.72	
John T. Champion, overseer,	93.33	
John B. Dion, overseer,	25.00	

James W. Owen, overseer and secretary,	716.18	
Charles S. Paisler, overseer,	16 25	
William H. Rankin, overseer,	15.70	
Antone H, Senna, interpreter,	799.76	
Mary L. Shepard, overseer,	127.50	
Augustus A. Wood, visitor,	799.76	3,779 96
State institutions:		
Commonwealth of Massachusetts,	123.83	
Foxboro State Hospital,	78.00	
Hospital Cottages for Children,	169.45	
Hospital for Epileptics,	566.44	
School for Feeble Minded,	435 00	1,372.72
Wood and coal yard:		
F. T. Akin & Co., wood,	7.68	
Andrew J. Ashley, superintendent,	626 00	
Automatic Telephone Co., service,	27.00	
Robert G. Brightman, cartage,	160.50	
George A. Cobb, wood,	83.18	
Highways and Streets, carting,	22.38	
David Hutchins, wood,	14.25	
Perry P. Jenney & Son, tool fittings,	12.75	
W. H. & L. F. Pierce, carting,	189.88	
Israel Sher, labor,	7.50	
Clarence E. Westgate, carting,	5.25	1,156 37
Miscellaneous:	0.50	
E. Anthony & Sons, incorp, printing,	2.52	
E. Anthouy & Sons, incorp., subscription		
Isaac L. Ashley, hitching horse,	.50	
Automatic Telephone Co., services,	48 44	
William P. Briggs, key,	.50	
Bristol Printing Co., printing,	37.50	
Philander Boutilette, transportation,	22.00	
Irving A. Brown, glasses,	5,25	
Buchell Shoe Co., shoes,	3.00	
A. H. W. Carpenter, distribution,	14.26	
City Treasurer, cash orders,	1,646.54	
A. E. Coffin Press, printing,	4.35	
E. A. Dionne, shoes,	1.25	
John Duff, P. M., stamped paper,	5.00	

W. A. Greenough Co., directory,	4.00	
Hatch Express Co., charges,	.75	
Hobbs & Warren Co., books,	8.75	
H. S. Hutchinson & Co., stationery,	.35	
Kirby & Hicks, carriage hire,	34.65	
Isabella McCoustic, services,	30.00	
A. D. McMullin, carting,	8.00	
Mercury Pub. Co., printing,	2.00	
Mercury Pub. Co., subscription,	6.00	
N. B. Emergency Hospital, board,	206.27	
N. Y., N. H. & Hartford R. R. Co.,	200.21	
transportation,	22.62	
N. Y., N. H. & Hartford R. R. Co, miles		
	1.50	
Nichols & Damon, shoes, L. Z. Normandin, pens,	1.50	
J. W. Owen, disbursements,	5.87	
W. H. & L. F. Pierce, carriage hire,	11.85	
A. M. Rogers, transportation,	29.25	
Sanders & Barrows Clothing Co., cloth, Schuler Bros., shoes,	14.50	
	62.00	
St. Luke's Hospital, board,	568.82	
St. Mary's Home, board,	68.00	
So. Mass. Telephone Co., service and toll		
J. V. Spare Dry Goods Co., dry goods,	.25	
B. F. Stowell & Co., stamp and pads,	7.35	
Sullivan & Markey, binding,	1.25	
Robert W. Taber, stationery,	19.04	
Talbot & Co., clothing,	2.02	
Union Boot & Shoe Co., shoes,	85.25	
Union Street Railway Co., tickets,	65.00	
J. & W. R. Wing & Co., clothes,	3.50	
A. A. Wood, disbursements,	5.64	3,178.35
		54,118.51
To unappropriated funds,		1,000.00
To transfer to balance,		9,392.66
	_	64,511.17
Cr.		
	54 000 00	
	54,000.00	04 511 77
Receipts as per Treasurer's reports,	10,511.17	64,511.17

PRINTING, BINDING AND STATIONERY.

	#109 nn	
E. Anthony & Sons, incorp.,	\$163.20	
George L. Briggs,	4.30	
F. S. Brightman Co.,	125.20	
Bristol Printing Co.,	154,90	
T. S. Buck Mfg. Co.,	1.94	
Carter's Ink Co.,	2.20	
Carter, Rice & Co.,	1.05	
A. E. Coffin Press,	1,069.71	
Williston H. Collins & Co.,	38.00	
Hobbs, Warren & Co.,	37.50	
H. S. Hutchinson & Co.,	19.55	
Lyons Platinum Pen Co.,	3 00	
Mercury Pub. Co.,	664.40	
N. B. Printing Co.,	35.90	
Francis Pratt, jr.,	1.50	
Remington Typewriter Co.,	53.68	
George T. Schuler,	1.50	
B. F. Stowell & Co.,	7.50	
Sullivan & Crocker,	7.00	
Sullivan & Markey,	54.50	
Robert W. Taber,	210.83	
F. S. Webster & Co.,	4.52	2,661.88
Cr.		
By appropriation,	2,500.00	
By transfer from unappropriated funds,	161.88	2,661.88

PUBLIC BATHS.

Pay rolls:		\$ 531 0 0
American Steam Laundry, laundry,	100.87	
I. L. Ashley, rent,	200.00	
H. A. Blackmer, theminter,	.50	
Chas. D. Beetle, stock and labor,	9.50	
Briggs & Beckman, cordage,	6.84	
Wm. P. Butler, twine,	.28	
T. W. Chase & Co., stock and labor,	8.85	
B. H. Clifford, stock and labor,	25.21	
Ed. A. Cunniff, mirrors,	1.50	
Ed. A. Cunniff, services,	10.20	
C. S. & B. Cummings, oil,	.75	
DeWolf & Vincent, tools,	3 05	
Amantha B. Gammons, cleaning vault,	3.00	
N. P. Hayes, brooms, etc.,	2.40	
Jos. A. Lawrence, rubber hose,	14.00	
Mercury Pub. Co., report cards,	9.50	
A. D. McMullen, carting,	1.50	
G. & L. Poisson, buttons and thread,	2.30	
Rotch & Potter, insurance,	15.60	
Ruggles & Ellison, towels,	4.00	419.85
To transfer to balance,		49.15
	•	1,000.00
Cr.		
Di-ti	200 00	
By appropriation,	800.00	
By transfer from incidental,	200.00	
	1,000.00	1,000.00

PUBLIC DEBT.

DR.

Principal (bonds) paid,	\$110,000.00	
Interest on bonded debt,	175,443.67	
Interest on temporary loans,	38,505.28	
Interest on trust funds,	8,181.02	
Protested fees,	349.65	327,479.62
Transfer to balance,		604.47
		328,084.09
Cr.		
By appropriation,	167,124.09	
Receipts as per Treasurer's reports,	160,960.00	328,084.09

PUBLIC SCHOOLS, DOG FUND.

F. T. Akin & Co.,	\$2.00
Almy & Hitch,	2.15
E. E. Babb & Co.,	11.75
C. W. Bardeen,	31.75
P. Black,	69.39
Mrs. A. N. Bliss,	55.00
Briggs & Beckman,	83.40
DeWolf & Vincent,	.45
Crawford L. Dunham,	1.94
Harriet A. Faisneau,	1.50
Francis & Colburn,	5.00
William Hawse,	40.00
William E. Hatch,	175.00
Mrs. J. H. Murphy,	1.75
Walter R. Myrick,	113.80
Frank R. Pease,	13.75
William A. Pease,	18.50
Antone Perry,	22.63

Henry T. Phillips,	102.50	
Scarborough Company,	183.00	
James Slater,	125.00	
Robert W. Taber,	4.00	
H. L. Tiffany,	238.57	
Mrs. G. P. Underwood,	. 40.00	
James H. Warren,	5.00	1,347.83
December 15, 1906. To balance,		1,946.20
	_	3,294.03
Cr.		
December 15, 1905,	1,529.05	
Receipts as per Treasurer's reports,	1,764.98	3,294.03
1 1 /	, 	

SCHOOLS, INCIDENTALS.

Salaries:		
William E. Hatch, supt. and secretary,	\$4,000.00	
Emma M. Almy, clerk,	1,000.00	
Mary P. Chase, clerk,	610.57	
Clara S. Blake, clerk,	553.84	
Sarah D. Ottiwell, clerk,	615.00	
George K. Dammon, janitor and		
messenger,	1,000.00	7,779.41
Pay rolls:		
Janitors and truant officers,	24,028.75	24,028.75
		31,808.16

Books and stationery:		
Allyn & Bacon,	26.67	
American Bank Note Co.,	18.75	
American Book Co.,	1,364,66	
E. Anthony & Sons, incorp.,	123.72	
D. Appleton & Co.,	13.50	
Edward E. Babb,	2,183.65	
Paul A. Barnes,	.80	
C. C. Birchard & Co.,	4.80	
Milton, Bradley & Co.,	479.21	
F. S. Brightman Co.,	15.85	
A. E. Coffin Press,	114.10	
Williston H. Collins & Co.,	23.25	
Estabrook Steel Pen Mfg. Co.,	4.70	
Ginn & Co.,	866.70	
J. L. Hammett & Co.,	666.90	
D. C. Heath & Co.,	738.89	
Holden Patent Book Cover Co.,	467.93	
Henry Holt & Co.;	8.75	
Houghton, Mifflin & Co.,	20.88	•
H. S. Hutchinson & Co.,	3.50	
Henry Lindenmsyer & Son,	4.41	
Lothrop Lee & Shepard Co.,	6.00	
Maynard, Merrill & Co.,	203.70	
Morgan Envelope Co.,	51.75	
S. S. Packard,	4.00	
Prang Educational Co.,	480.00	
G. P. Putnam's Sons,	15.31	
Benjamin H. Sanborn & Co.,	554.37	
Schoenhof Book Co.,	2.10	
Silver, Burdett & Co.,	20.40	
Sullivan & Markey,	2.00	
Robert W. Taber,	39.63	
Thompson, Brown & Co.,	107.30	8,638.18
Fuel:		
Acushnet Saw Mill Co.,	22.00	
F. T. Akin & Co.,	6,566.43	
E. C. Ashley,	3.00	
H. T. Borden & Co.,	18.00	
Charles A. Braley,	29.72	
Patrick Connors,	6.00	

Copicut Wood Yard,	82.02	
Denison Bros. Co.,	11.00	•
J. F. Fuller,	45.00	
George P. Grant,	18.00	
David Hutchings,	6.00	
N. B. Gas & Edison Light Co.,	47.37	
N. B. Gas & Edison Light Co.,	2.75	
John N. O'Brien,	101.88	
Phil. & Reading Coal & Iron Co.,	7,375.50	
A. A. Tripp,	3.00	
Clarence E. Westgate,	6.75	14,344.42
Furniture, furnishing and repairs:		
American School Furniture Co.,	246.07	
Household Furnishing Co.,	47.00	•
F. R. Slocum Co.,	22.00	215.07
Janitors' labor, laundry and sundries:		
Robert Arnett,	16 20	
S. S. Broadbent,	28.05	
Phylander Chase,	44.12	
Jos. F. Clark,	1.70	
William Clarke,	20.34	
W. J. Cochran,	22.24	
Timothy J. Crowley,	27.40	
E. H. Field,	19.63	
Henry M. Gifford,	19.38	
William K. Green,	7.50	
Henry L. Hathaway,	24.39	
James T. Heron,	15.58	
Thomas C. Holmans,	19.14	
Edwin Jones,	6.93	
Edward I. Lawrence,	26.12	
Hiram T. Lumbert,	96.30	
F. D. McGee,	6.00	
Robert J. Moncrieff,	25.82	
Andrew M. Pierce,	4.00	
Jason F. Pierce,	19.96	
F. O. Pollock,	61.40	
John H. Rudge,	22.42	
Edwin S. Tallman,	31.55	
Wallace C. Tilton,	7.61	

William J. Tilton,	2.00	
Leroy G. Tripp,	8.30	
John Woolfenden,	6.90	593.98
Table of a Australia		
Labor and material:	107 00	
Peter Black,	125.92	
Willard B. Bennett,	1.00	
Arthur Bessette,	113.75	
Blossom Bros.,	3.90	
William P. Briggs,	. 101.69	•
Charles O. Brightman,	. 18.00	
W. H. Caswell,	1.00	
Charles F. Chase,	7.30	
Alvan Clark & Sons, incorp.,	14.50	
Crawford L. Dunham,	6.01	
George A. Eggers,	23.60	
Horace A. Fitch,	1.60	
Henry F. Hammond,	85.80	
D. L. Hathaway & Son,	17.79	
E. F. Howland & Son,	356.40	
Perry P. Jenney & Son,	23.04	
Theophile Lebeau,	46.40	
Henry J. Marshall,	. 80	
George H. McCarty,	6.35	
Joseph Methot,	107.60	
T. J. Moriarty,	54.93	
Norton & Perkins,	3.80	
Rankin & Arnold,	2.50	
R. A Sherman & Son,	70.30	
Frank B. Sistare,	42.97	
A. C. Smith,	53.88	
Clara Sturtevant,	8.00	
William F. Sturtevant,	4.00	
J. A. Swasey,	545.53	
William F. West,	26,93	
Samuel C. Whelden,	1.00	
Whitlow Corp,	61.15	
Wood, Brightman & Co.,	2.90	1,940.34
Rents:		
	00.00	
John W. Considine,	88.00	
First Portuguese M. E. Church,	50,00	

	High School Cadets,	15.00	
	John H. Lowe,	88.00	
	F. William Oesting,	272.30	
	So. Primitive M. E. Church,	30.00	
	Union Baptist Church,	417.00	960.30
Sup	pplies:		
	F. T. Akin & Co.,	13:75	
	Charles R. Allen,	2.71	
	Almy & Hitch,	9.07	
	American Crayon Co.,	3 80	
	Manuel A. Andrews,	2.50	
	Bausch & Lomb Optical Co.,	163.12	
	D. Edward Bliss,	. 88.87	
	Bliss & Nye,	122.68	
	Blossom Bros.,	246.46	
	Milton, Bradley & Co.,	24,43	
	F. S. Brightman Co.,	2.25	
	Charles H. Brownell & Son,	18.89	
	William P. Butler,	7.61	
	Chandler & Barber,	2.25	
	C. W. Chase,	. 25	
	Coffin Bros.,	57.50	
	Continental Mfg. Co.,	70.00	
	C. S. & B. Cummings,	6.52	
	C. F. Cushing,	2.50	
	Darling Bros.,	156.18	
	Felix F. Daus,	7.00	
	DeWolf & Vincent,	138.32	
	James S. Dick,	2.50	
	Disinfectant Dust Layer Co.,	9.03	
	Mary E. Donovan,	. 20	
	Driscol, Church & Hall,	11.10	
	Crawford L. Dunham,	36.65	
	Green & Marshall,	.15	
	Everett Green,	.85	
	J. B. Gregoire,	1.75	
	George E. Hatch,	49.50	•
	N. P. Hayes,	136,76	
	Thomas Hersom & Co.,	20.30	
	William M. Higham & Co.,	31.85	
	F. G. Hillman,	6.00	

H. S. Hutchinson & Co.,	8.45	
Kenney Bros. & Walkins,	267.41	
Edwin R. King,	25.87	
W. V. King Typewriter Co.,	2.25	
L. E. Knott Apparatus Co.,	37.25	
Library Bureau,	44.30	
Andrew J. Lloyd,	5.85	
Peter Lord,	5.71	
S. C. Lowe Supply Co.,	26.50	
E. L. Moriarty,	1 25	
T. J. Moriarty,	2.75	
Neostyle Co.,	39.25	
N. B. Gas & Edison Light Co.,	10.00	
N. B. Ice Co.,	4.55	
N. B. Rubber Co.,	. 60	
William F. Nye,	1.85	
Pairpoint Corp.,	5.00	
G. &. L. Poisson,	3.04	
Remington Typewriter Co.,	7.35	
Reversible Tube Cleaner Co.,	3.00	
George D. Richards,	13.00	
Ruggles & Ellison,	40.74	
F. A. Shores,	9.44	
Smith Premier Typewriter Co.,	15.90	
F. L. Sowle,	44.00	
J. V. Spare Dry Goods Co.,	7.10	
Steiger, Dudgeon Co.,	1.74	
Sulpher-Napthol Co.,	41.50	
Sylvia & Andrews,	.60	
Robert W. Taber,	18.90	
A. T. Thompson,	4.00	
William R. West,	486.83	
White & Fairchilds,	1.50	
Henry P. Willis,	1.10	
F. W. Wentworth Co.,	5.00	
F. L. Young & Kimball,	3.70	2,

,650.58

Miscellaneous:	
Allen's Boston & N. B. Express, charges,	17.65
Charles R. Allen, disbursements,	11.62
American Carpet Cleaning Co., cleaning	
carpet,	1.25
E. Anthony & Sons, incorp., advertising	
and printing,	235.89
E. Anthony & Sons, incorp., subscription,	6.00
Automatic Telephone Co., service,	10 00
Bartholo & Co., advertising,	6.50
E. E. Baudoin, services,	40.00
Charles J. Becker, engrossing,	14.75
Boston, Providence & Fall River Express,	
charges,	2.85
Julian A. Butler, services,	1.00
Wilson R. Butler, postage,	8.30
Elwyn G. Campbell, services,	33.75
A. E. Coffin Press, printing,	347.65
Maud Clarke, services,	3.60
Compressed Air House Cleaning Co.,	
cleaning,	45.00
Alice Cook, services,	3.60
William B. Cross, rent,	77.50
A. B. Crowell, repairs,	1.32
George K. Dammon, disbursements,	30.08
C. A. Demoranville, carting,	. 60
William Duddy, carting,	607.00
Fidelity & Casualty Co., boiler insurance,	50.00
Lucy B. Fish, services,	24.00
Alston H. Garside, services,	25.00
Arthur F. Gilbert, services,	5.90
Harriet H. Gilman, use of tables,	1.50
Mrs. Gooding, laundry,	27.45
William A. Greenough Co., directories,	8.00
John N. Hammond, transportation,	168.80
Hatch & Co. Express, charges,	27.85
Mary F. Hatch, services,	15.00
William E. Hatch, disbursements,	10.00
High School Orchestra, music,	16.00
H. B. Howland, clock repair,	1.00
H. S. Hutchinson & Co., pad,	.75
Perry P. Jenney & Son, power,	1.25

To

William A. Jennings, carting,	441.50	
William L. Kelley, clock repairs,	21.25	
Kirby & Hicks, carriage hire,	1.50	
Roland Macy, repairs,	17.40	
Mary McAuliff, laundry,	24.06	
Merchants Ex. Co., charges,	3.90	
Mercury Pub. Co., printing and		
advertising,	254.95	
Joseph A Methot, repairing chair,	10.95	
Mary E. Morton, transportation,	11.35	
Mrs John H. Murphy, laundry,	40.18	
Narragansett Machine Co., locker,	68.00	
N. B. Furniture Co, carpet, etc.,	63.62	
N. B. Gas & Edison Light Co., lighting,	1,023.49	
N. B. Gas & Edison Light Co., power,	643.67	
N. Y., N. H. & Hartford R. R. Co., freig		
Patrick Osborne, caning chairs,	9.28	
John W. Paul, boiler insurance,	144.00	
F. R. Pease, flag,	5.25	
Henry T. Phillips, services,	1.68	
James C. Ryder, cleaning,	29.00	
Philip H. Ryder, labor,	2.80	
George W. Shaw, ventilators,	20.75	
Sherman & Perry, carriage hire,	31.35	
F. R. Slocum Co., furniture repairs,	98 16	
So. Mass. Telephone Co., service and toll	,	
B. F. Stowell & Co., pads,	6.05	
D. J. Sullivan, clock repairs,	3.75	
Taber & Gay, freight, Robert W. Taber, brushes, etc.,	92.70	
Times Newspaper Co., advertising,	11.43	
Delia F. Tripp, services,	$16.50 \\ 31.63$	
Union St. Railway Co., tickets,	372.25	
Union Supply Co., clock repairs,	6,60	
B. H. Waite & Co., carpet,	18.90	
Charles F. Wing, shades,	348.59	
John Woolfenden, clock repairs,	1.50	
Robert Woolfenden, towel supplies,	20.40	
Mrs. Susan Woolfenden, laundry,	5.00	
Zaner & Bloser, arm movement	0.00	
compendiums,	27.00	5,899.18
*		
transfer to believe		67,150.21
transfer to balance,		149.79
		67,300.0

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By appropriation,	58,000.00	
By transfer from unappropriated funds,	9,300.00	67,300.00

PUBLIC SCHOOLS, PAY OF TEACHERS.

DR.

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3			
Wilson R. Butler,		\$3,075.00	
William E. Sargent,		1,947.50	
Charles R. Allen,		1,845.00	
Charles T. Bonney, jr.,		1,640.00	
G. Walter Williams,		1,599.50	
Wesley A. O'Leary,	8	1,537.50	,
Lydia J. Cranston,		1,025.00	
Amy S. Rhodes,		1,025.00	
Mary E. Austin,		1,025.00	
Lucretia N. Smith,		1,000.00	
Emma K. Shaw,		1,025.00	
Helen L. Hadley,		1,016.00	
Mabel W. Cleveland,		1,025.00	
Mary C. Wiggin,		995.00	
Adah M. Tasker,		1,025.00	
Lena M. Newcastle,		1,000.00	
Ethel O. Blanpied,		700.00	
Florence A. Wing,		325.00	
Marion G. Richardson,		260.00	
Edmond E. Baudoin,		358.75	23,449.25

GRAMMAR SCHOOLS.

Parker street:

Arthur F. Gilbert,	1,947,50
Katherine Haley,	768.75
Gertrude M. Flanigan,	768.75
Daisy M. Butts,	691.87
Belle W. Burt,	691.87

Mary L. Pettey,	514.87	
Emily A. Delano,	5.62	
A. Mabel Drew,	630.37	
Louise E. Hicks,	640.62	
Lillian T. Thomas,	511.75	
Rose M. Meaney,	640.62	
S. Agnes Holmes,	640.62	
Marie Clifford,	435.76	
Helen C. Hervey,	640.62	
Jane E. Conway,	434.76	
Grace M. Thompson,	640.62	
Eloise M. Prentiss,	62.48	
Katherine M. O'Malley,	150.00	
Bessie B. Wheeler,	152.87	
Mary F. Hitch,	131.26	11,101.58
Hosea M. Knowlton :		
Edward B. Gray,	1,947.50	
Emma A. McAfee,	766.75	
Lillian E. Page,	675.62	
Lizzie A. Nickerson,	640.62	
Florence M. Ellis,	622,62	
Susan Gifford,	587.49	
Rachel M. Wordell,	634 38	
Louise M. Newhall,	633,22	
Mary G. La Plante,	437.36	
Mabel F. Alden,	634.22	
· Carrie J. Hunt,	630.60	
Laura B. Fuller,	516.56	
Mary L. Killigrew,	549.02	
Helen M. Welch,	190.76	
Sarah M. Wilber,	219.37	
Bessie B. Wheeler,	249.27	
Alice E. Bent,	46.88	
Alice M. Turner,	15.62	9,997 86
25.111 0		
Middle Street:	10000	
Elwyn G. Campbell,	1,947.50	
Lucy B. Fish,	768.75	
Lucy F. Winchester,	768.75	
Anastasia O'Keefe,	432.36	
Etta M. Abbott,	684.37	

Regina M. Paul,	46.86	
Clara S. Vincent,	464.88	
Helen McCoy,	625.00	
Lizzie E. Omey,	639.02	
Julia C. Gifford,	640.62	
Elizabeth D. Hicks,	640.62	
Charlotte S. Christopher,	517.21	
Bessie M. Bentley,	219.37	8,395.31
bessie M. Bentley,	210,01	0,000.01
Fifth Street:		
Allen F. Wood,	1,947.50	
Lydia A. Macreading,	768.75	
N. Emma Slack,	686.87	
Sarah E. Stoddard,	689.87	
Mary W. Leymunion,	635.02	
Lila B. Lewis,	410 16	
Grace L. Carver,	640.62	
Lottie M. Allen,	91.34	
Nettie S. Baker,	640.62	
Alice A. Sanborn,	631.02	
Sadie M. Moulton,	522.72	
May B. Jason,	447.66	
Alice Lilley,	203.12	
Myrtilla G. Sequeira,	182.86	8,498.13
myrtina G. Sequena,	102.00	0,400.10
Robert C. Ingraham:		
Alice C. Munsey,	1,947.50	
Cora S. Burleigh,	524.00	
Mary R. Lane,	525.00	
Elizabeth M. Briggs,	706.25	
Agnes M. James,	691.87	
Cora B. Cleveland,	640.62	
Annie L. Murkland,	651.31	
Mary A. Lee,	638.22	
Harriet M. Woodbury,	640.62	
Lucy M. White,	640.62	
Lizzie M. Stowe,	558.22	
Jennie L. Forsyth,	529.67	
Jeanette B. Greer,	3 32.36	
Eva R. Jackson,	227.50	
Maud G. Carlton,	201.52	
Lucie H. Sears,	201.52	9,656.80
		,

John H. Clifford:		
Allen P. Keith,	1,220 00	
Anna A. Cleary,	427,50	
Mildred Perry,	427.50	
Elizabeth P. Higham,	421.93	
Alice T. Corrigan,	634.38	
Julia V. Tresham,	511.72	
Mary A. Gilmartin,	482.02	
Mary F. Staples,		
Bessie B. Wheeler,	359.26	
Elsie M. Putnam,	21.37	
· · · · · · · · · · · · · · · · · · ·	153.19	
Emily S. Blake,	143.34	
Mary E. Martin,	. 403.76	
Josephine T. Dalton,	500.04	F 00 F F0
Mary E. Herlihy,	289.75	5,995.76
Thomas Donaghy:		
Walter I. Hamilton,	1,537.50	
Bernice B. Douglass,	249.92	
Marie G. Lundberg,	637.50	•
Mary E. Goggin,		
00 '	632.62	
Laura M. King,	600,36	•
Ellen A. Hurley,	531.49	
Gertrude M. Cunningham,	504.25	
Lucy J. Remington,	691.87	
Ruby M. Tripp,	640.62	
Lula M. Bennett,	640.62	
Helen T. Maxfield,	637.42	
Katherine M. O'Malley,	263.51	
Isabelle Harwood,	440.92	
Alice M. Turner,	. 187.50	
Florence L. Loring,	375.08	
Jane E. Conway,	202.46	
Ella R. Lamb,	131.39	8,905.03
William H. Taylor:		
Mary E. McAuliffe,	820.00	
Carrie M. Leavitt,	638.62	
Adelaide M. Cota,	619.82	
Elizabeth J. Hurley,	629.50	
Elizabeth C. Carter,	639.82	
Mary A. Horan,	640.62	

May B. Jason,	104.96	
	170.62	
	365.76	
	131.24	
	378.27	
Mary F. Hitch,	37.46	5,176.69
PRIMARY SCHOOLS.		
Phillips Avenue:		
	809.60	
· · · · · · · · · · · · · · · · · · ·	437,36	
Edith A. Austin,	640.62	
Grace B. Gardner,	434.20	
Elsie M. Isherwood,	583 36	
Josephine C. Yates,	585.62	
Julia V. Tresham,	65.60	
Harriet P. Brownell,	68.22	
Mary Bryant,	550.22	
Laura H. Wilde,	551.97	
Alice P. Terry,	203.26	
Inez L. Nash,	203.12	5,133.15
Cedar Grove Street :		
Agnes J. Dunlap,	928.75	
	577.38	
Mary F. Staples,	78.10	
	639.02	
,	435.80	
,	499.84	
	518.68	
9 ,	598.10	
·	437.36	
	107.03	
	639.06	
·	640.62	
· · · · · · · · · · · · · · · · · · ·	437.36	
	638.22	
	603.36	
0 ,	65.60	
	518.12	
,		
	164.78	
	164.78 203,12	

Kindergarten Department:		
Anna Hill,	563.75	
Irene M. Bassett,	385.00	
Alice B. Knight,	130.00	1,078.75
Clark Street:		
Grace W. Russell,	768.75	
Lucy S. Leach,	631.02	
' Isabella Luscomb,	639.82	
Annie S. Ray,	639.06	
Harriet J. Thorpe,	639.06	
Mary E. Bumpus,	640.62	
Lottie S. Christopher,	69.36	
Bessie B. Wheeler,	26.11	
. Harriet P. Brownell,	498.15	4,521.95
Merrimac Street:		
Harriet S. Damon,	768.75	
Addie West,	640.62	
Anna I. Dexter,	632.62	
Margaret T. Kane,	593.00	
Mary F. McIntyre,	640 62	
Alice G. Lloyd,	603.36	3,878.97
Mary B. White:		
Mary E. Pasho,	717.50	
Annie E. Pearce,	625,42	
Clara C. M. Gage,	593.00	
Margaret H. Holmes,	437,36	
Helen I. Boyd,	203.26	2,576 54
Helen I. Boyu,	200.20	2,010 04
Horatio A. Kempton:		
Bessie P. Peirce,	768.75	
Edith M. B. Taber,	640.62	
Clara L. Bennett,	417.60	
Alice E. Jenney,	640.62	
Charlotte G. Tourtellot,	630.22	
Amelia A. Murray,	640.62	
Minnie H. Smythe,	203.26	3,941.69
, , , , , , , , , , , , , , , , , , , ,	200120	0,011,00

Cedar Street:		
Annie G. Brawley,	768.75	
Mabel L. Hathaway,	639.05	
Ruth M. Tripp,	640.62	
Esther W. Paul,	437.36	
Madeline A. Gregg,	636.62	
Helen S. Gabriel,	47.48	
Harriet A. Taylor,	140.78	3,310.67
Kindergarten Department:		
Helen A. Gammons,	385.00	
Susan F. Haskins,	558.25	
Irene M. Bassett,	178.75	1,122.00
Cannonville:		
Adelaide J. McFarlin,	691.87	
Florence A. Poole,	640.62	
Charlotte A. Higham,	514.12	1,846.61
Sylvia Ann Howland:		
Marion H. Swasey,	714.00	
Helen J. Kirk,	640.62	
Helen L. Corish,	640.62	
Esther L. Karcher,	5 92.36	
Jennie M. Deacon,	552.62	3,140.23
Thomas A. Greene:		
Annie L. Macreading,	816.00	
Sarah E. Sears,	389.12	
Caroline E. Bonney,	640.62	
Bertha C. Hathaway,	636.62	
Nellie E. Ashley,	640.62	
Louise C. Longhlin,	640.6 2	
Mary E. Durfee,	631.26	
Bessie M. Harwood,	634.62	
Helen S. Gabriel,	142.44	
Anna A. Guptill,	31.25	5,203 17
Kindergarten Department:		
Josephine H. Cobb,	360.00	
Emma F. Longley,	446.06	
Grace W. Nichols,	178.75	984.81

Acushnet Avenue:		
Sarah E. Kirwin,	922.50	
Caroline S. Silva,	640.62	
Lida J. Brightman,	639.06	
Sylvia W. Paulding,	437.36	
Katherine O'Connell,	621.42	
Alice A. Taylor,	639.06	•
Eudora K. Barry,	640.62	
Harriet L. Cornell,	605.42	
Gertrude L. Corish,	640.42	
Lucy W. Howland,	603.12	
Elizabeth A. Downey,	508.27	
Mary F. Staples,	203,26	7,101.33
Thompson Street		
Thompson Street: Lila D. Hayne,	816 00	
Sarah A. Winslow,	816.00	
Florence A. Howland,	640.62 640.62	
Emily W. Davis,	636.62	
Bertha E. Jenney, Annie B. Lyon,	611.10	
	640.62	
Catherine A. McGuinness,	640.62	K 082 70
Mary E. Cunningham,	637.50	5,263.70
Isaac W. Benjamin:		
Jane E. Gilmore,	922.50	
Mary F. Livingston,	640.62	
Emma L. Gartland,	640.62	
Laura C. McCabe,	636 62	
Sophie T. Anthony,	621.42	
Florence M. Anthony,	541.44	
Cecilia A. Deane,	640.62	
Ethel Bliss,	640.62	
Anne J. Chase,	406.12	
Bessie M. Noland,	605.50	
Florence E. Moore,	631.42	
Carolyn B. Sylvia,	611.82	
Frances A. Sequeira,	403.26	
Ada Moorhouse,	531.41	
Mary M. Sullivan,	517.25	
Hannah G. Hammond,	203.12	
Mary M. Walsh,	154.37	9,348.73

Dartmouth Street:		
Isadore F. Eldridge,	801.60	•
Sarah F. Pratt,	637.42	
Nellie H. Cook,	640.62	
Nellie L. Foster,	640.62	
Carrie W. Bliss,	632,62	
Jeannette B. Fuller,	624.62	
Carolyn S. Jones,	639.82	
Alice B. Church,	241.92	
Mabel B. Taylor,	319.05	× 0=0 10
Leola G. Watson,	200.90	5,379.19
George H. Dunbar:		
M. Eva Schwall,	820.00	
Alice J. Lawrence,	640.62	
Angela F. Bowie,	19.05	
Mary V. Perry,	640.62	
Jennie A. Murphy,	450,39	
Mary E. Ferrell,	631.82	
Annie R. Keith,	634.62	
Lizzie A. Peirce,	509.37	
Ruth D. Beetle,	483.00	
Mabel B. Taylor,	85.64	
Ethel A. Reed,	178.27	5,093.40
CHUMINDANIC	CHOOL C	
SUBURBAN S	CHOOLS.	
Acushnet:		
Sarah A. Russ,	808.00	
Lucie White,	640.62	
Marion H. Dexter,	550.75	
May U. Bruce,	533.62	
Alice W. Lowther,	516.27	3,049.26
North:		
	615.00	615.00
Mary I. Ashley,	615.00	019.00
Rockdale:		
Lizzie M. Fisher,	450.00	
Alice P. Terry,	437 36	
Emma G. Casey,	227.50	;
Carolyn P. Brightman,	186.87	1,301.73

Plainville:		
Emma G. Casey,	420.00	
Annie M. Roberts,	195.00	615.00
Harrington Normal and Training School:		
Cora A. Newton,	1,947.50	
Mary E. Trask,	1,230 00	
Carolyn D. Wood,	1,218.00	
Kate Moore,	691.87	
Hattie L. Shafter,	691.87	
Mae Johnson,	688.50	
Ethel A. Reed,	459.95	
Georgia P. McGee,	311,64	
Carolyn L. Lavers,	627.90	
Ella R. Hillman,	331.18	
Jeannette Greer,	169.25	
Grace B. Gardner,	203.26	
Catherine M. O'Malley,	56.40	
Mildred Perry,	51.20	
Mabel B. Taylor,	49.20	
Bessie B. Wheeler,	57.20	
May O. Burrows,	110.80	
Mary A. Budgen,	90.40	
Mary E. Doyle,	121,20	
Edna W. Howland,	. 130,00	
Lucile C. Irving,	120.80	
Mary A. McDermott,	112.80	
Hazel R. Perry,	139.60	
Isabel L. Swift,	113.20	
Agnes G. Sullivan,	117.20	
Vesta W. King,	144 80	
Clara M. O'Neil,	120.80	
Annie F. Welsh,	106.00	
Alice C. Bartlett,	48.40	
Anna A. Cleary,	57.20	
Helen S. Gabriel,	57.20	
Isabel Harwood,	56.00	
Elizabeth P. Higham,	54.40	
Mary E. Martin,	55,60	10,541.32
Primary Supervisor:		
Josephine B. Stuart,	937.50	937.50

Special Teachers:		
Frederick H. Butterfield,	1,947.50	
Lucy C. Bedlow,	1,537.50	
Edwin R. King,	1,640.00	
Mabel W. Cleveland,	717.50	
Clara E. Sherman,	820.00	
Lena M. Willis,	717.50	
Gertrude H. Leonard,	580.00	
Emma S. Y. Alley,	571.00	
Dora D. Parker,	580.00	9,111.00
Day School Substitutes:		
Harriet S. Ashley,	39 20	
Alice C. Bartlett,	23.80	
Emily S. Blake,	125.23	
Marguerite E. Bowen,	2.40	
Lucia B. Bowne,	117.91	
Mary A. Budgeon,	12.80	
May O. Burrows,	32 00	
Anna A. Cleary,	4.00	
Bertha Connelly,	6.40	
Josephine T. Dalton,	115.56	
Mary E. Doyle,	23.20	
Helen S. Gabriel,	111.14	
Grace B. Gardner,	1.60	
Elizabeth P. Higham,	5.20	
Mary F. Hitch,	92.90	
Alice B. Hitchcock,	40.61	
Edna W. Howland,	23,20	
Janet Hunter,	506.83	
Lucille C. Irving,	40.80	
Vesta W. King,	46.40	
Alice B. Knight,	43.20	
Mary E. Martin,	17.60	
Mary A. McDermott,	56 80	
Addie W. Mosher,	40.00	
Katherine M. O'Malley,	38.04	
Clara M. O'Neil,	40.60	
Hazel R. Perry,	13.60	*
Mildred Perry,	4.00	
Alice R. Robinson,	9.00	
Lydia E. Sargent,	3.00	

Clara S. Sturtevant,	30.00	
Agnes G. Sullivan,	21.60	
Isabel I. Swift,	54.60	
Mabel B. Taylor,	12.00	
Sarah B. Titcomb,	18.37	
Hazel J. Tower,	8.00	
Leola G. Watson,	108.47	
Frances A. Weeks,	4.00	
Annie F. Welsh,	76.00	
Edna T. Wilson,	9.00	
Harriet I. Wooley,	140.64	2,119.70
Evening Drawing School:		
George H. Nye,	94.50	
Lena M. Newcastle,	39.00	
Oliver Gardner,	21.00	
Charles R. Allen,	3.50	158.00

ELEMENTARY EVENING SCHOOLS.

Parker Street:		
Arthur F. Gilbert,	134.50	
Rose M. Meaney,	43.50	
Gertrude L. Corish,	28.50	
Ruth M. Tripp,	63.00	
Mae Johnson,	33.00	
Minnie H. Smythe,	28.50	
Mary F. McIntyre,	58.50	
Lizzie E. Frasier,	63.00	
Amelia A. Murray,	58.50	
Hazel R. Perry,	58.50	
Margaret Murphy,	4.50	
Katherine Haley,	15.00	589.0 0
Phillips Avenue:		
Eliza G. M. Jenney,	54.00	
Nellie L. Foster,	63.00	
Helen T. Maxfield,	48.00	
Jessie K. Cross,	19.50	
Annie B. Lyon,	61.50	
Lillian B. Hathaway,	27.00	

Allen P. Keith,	69.00	
Helen S. Gabriel,	27.00	
Mary E. Martin,	58.50	
Bessie B. Wheeler,	54.00	
Mary I. McCormick,	34.50	
Mary F. Staples,	34.50	
Carrie M. Leavitt,	1.50	552.00
Hosea M. Knowlton:		
Edward B. Gray,	136.50	
William E. Sargent,	10.50	
Alice T. Paull,	16.50	
Helen D. Mills,	28.50	
Josephine C. Yates,	61.50	
Florence W. Davis,	49.50	
Florence B. Fitts,	16.50	
Lucille C. Irving,	60.00	
Marjorie I. Baker,	16.50	
Elizabeth P. Higham,	63.00	
Rachel Wordell,	43.50	
Katherine M. O'Malley,	60.00	
Katherine Drew,	28.50	
Mary G. La Plante,	28.50	
Julia V. Tresham,	63.00	
Alice C. Bartlett,	33.00	
Elsie M. Isherwood,	49.50	
Isabel L. Swift,	61.50	
Anna A. Cleary,	61.50	
Mary E. Herlihy,	63.00	
Mary Bryant,	16.50	
Mildred Perry,	51.00	
Elizabeth A. Dunn,	63.00	
Margery C. Bruce,	19.50	
Alice T. Corrigan,	63.00	
Harriet P. Brownell,	28.50	
Clara M. O'Neil,	28.50	
Charlotte S. Christopher,	28.50	
Louise C. Loughlin,	28.50	
Mary Dalton,	28.50	
Grace B. Gardner,	1.50	
M. Theresa Shevlin,	34.50	
Anna C. Sullivan,	10.50	

Bertha C. Borden,	18.00	
Katherine S. Swift,	18.00	
Mary L. R. Craig,	18.00	
Helen W. Tripp,	10.50	
Dora Reingold,	30.00	
Margaret A. Gibbons,	10.50	
Helena G. Furlong,	10.50	
Mattie C. Thompson,	10.50	
Edith Bowers,	34.50	
Annie V. O'Donnell,	10.50	
Harriet J. Wooley,	34.50	
Martha W. Taylor,	30.00	
Sarah A. Russ,	24.00	
Marie G. Lundberg,	24.00	
Minnie H. Smythe,	24.00	
Clara G. Taylor,	1.50	1,662.00
Fifth Street:		
Elwyn G. Campbell,	87.50	
Etta M. Abbott,	28,50	
Nettie S. Baker,	63,00	
Caroline E. Bonney,	28.50	
Lida J. Brightman,	63.00	
'Mary E. Cunningham,	63.00	
Cecilia A. Deane,	61.50	
Julia C. Gifford,	63.00	
Susan Gifford,	28.50	
Carolyn S. Jones,	63.00	
Mary F. Livingston,	51.00	
Sylvia W. Paulding,	27.00	
Mary V. Perry,	63.00	
Sarah F. Pratt,	18.00	
Charlotte S. Christopher,	6.00	
Sarah A. Russ,	7.50	
Marie G. Lundberg,	7.50	
Gertrude M. Cunningham,	34.50	•
William E Sargent,	48.00	812.00
Thomas Donaghy:		
Walter I. Hamilton,	126.00	
G. Walter Williams,	123.00	
N. Emma Slack,	43.50	

Helen McCoy,	3.00
	4.00
	8.50
	7.50
,	9.50
	1.50
,	4.00
	4,50 555,00
Robert C. Ingraham:	
,	7.00
,	9.50
Kate K. Whelden,	8.50
J. Landerson and C. Lan	9.50
Mary A. Gilmartin, 6	3.00
Mary E. Holden, 2	8.50
Mary E. Goggin, 6	0.00
Lucy M. White,	9.50
Jennie M. Deacon, 5	8.50
M. Annie Taber,	3.00
Ethel P. Taylor, 2	8.50
Mary E. Budgeon, 5	8.50
Maude H. Allen,	8.00
Harriet S. Ashley, 3	6.00
Josephine T. Dalton, 5	8.50
Carolyn H. Coford,	8.00
Catherine A. McGuinness, 6	3 00
Annie V. O'Donnell,	8.00
Clara S. Blake, 3	9.00
Emma L. Gartland, 3	4.50
Mary E. Morrison, 3	4.50
Annie E. Rooney, 3	4.50
**	0.50
	3.00
9 ,	0.50
	0.50
	4.50
	9.50
	4.50
	0.50
	7.00 1,138.50
	202,791.72
To transfer to balance,	583.28
	203,375.00

CR.

By appropriation,	93,000 00	
By transfer from unappropriated funds,	110,375.00	\$203,375.00

PUBLIC SCHOOLS, REPAIRS OF BUILDINGS.

Acushnet:		
Charles F. Chase,	\$6.35	
Crawford L. Dunham,	1.85	
Howard Pittsley,	5.11	
G. W. Shaw,	24.00	
Albert F. Spooner,	48.81	
James H. Warren,	33.50	119.62
Acushnet Avenue:		
J. P. Cunningham & Co.,	24.35	
Patrick Dunn,	16.00	
Green & Marshall,	215.78	
D. L. Hathaway & Son,	5 .65	
John J. Meaney,	8.44	
T. J. Moriarty,	9.93	
James H. Warren,	50.00	330.15
I. W. Benjamin:		
Thomas Aspin,	1.00	
A. E. Buffington,	147.45	
E. H. Gregory,	12.73	
F. W. Hammond,	336.01	
T. J. Moriarty,	2.08	
N. B. Boiler & Machine Co.,	43.85	
Norton & Perkins,	29.26	
Slocum & Kilburn,	1.98	
F. S. Tripp,	13.68	
James H. Warren,	75.00	
Wood, Brightman & Co.,	1 28	664.32

Cannonville: George E. Hatch, 4.67 Gilman E. Hook, 9.70 Kern & Wright, 2.50 16.87 Cedar: A. E. Buffington, 25.30 Highways & Streets, Elmir A. Jenkins, 165.00 James H. Sherman, 24.81 Frank S. Tripp, 24.22 239.83 Cedar Grove: F. T. Akin & Co, A. Bolduc, 3.00 George A. Bosworth, 16.17
Gilman E. Hook, 9.70 Kern & Wright, 2.50 16.87 Cedar: A. E. Buffington, 25.30 Highways & Streets, .50 Elmir A. Jenkins, 165.00 James H. Sherman, 24.81 Frank S. Tripp, 24.22 239.83 Cedar Grove: F. T. Akin & Co, .43 A. Bolduc, 3.00
Kern & Wright, 2.50 16.87 Cedar :
Cedar : 25.30 A. E. Buffington, 25.30 Highways & Streets, .50 Elmir A. Jenkins, 165.00 James H. Sherman, 24.81 Frank S. Tripp, 24.22 239.83 Cedar Grove : F. T. Akin & Co , .43 A. Bolduc, 3.00
A. E. Buffington, 25.30 Highways & Streets, .50 Elmir A. Jenkins, 165.00 James H. Sherman, 24.81 Frank S. Tripp, 24.22 239.83 Cedar Grove: F. T. Akin & Co, .43 A. Bolduc, 3.00
Highways & Streets, .50 Elmir A. Jenkins, .165.00 James H. Sherman, .24.81 Frank S. Tripp, .24.22 .239.83 Cedar Grove: F. T. Akin & Co , .43 A. Bolduc, .3.00
Elmir A. Jenkins, 165.00 James H. Sherman, 24.81 Frank S. Tripp, 24.22 239.83 Cedar Grove: F. T. Akin & Co,
James H. Sherman, 24.81 Frank S. Tripp, 24.22 239.83 Cedar Grove: .43 A. Bolduc, 3.00
Frank S. Tripp, 24.22 239.83 Cedar Grove: F. T. Akin & Co , .43 A. Bolduc, 3.00
Cedar Grove: F. T. Akin & Co , .43 A. Bolduc, .3.00
F. T. Akin & Co , .43 A. Bolduc, 3.00
A. Bolduc, 3.00
A. Bolduc, 3.00
A. E. Buffington, 16.75
T. M. Chase, 6.30
D. Herbert Cook, 10.73
George J. Dodge, 68.86
F. Hamer, 70.37
Joseph A. Lawrence, 2.58
George H. McCarthy, 7.43
John G. Nicholson, 13.28
William R. West, 77.78 293.68
Clark:
Arthur Bessette, 15.00
George A. Bosworth, 91.15
D. Herbert Cook, 1,719.98
George H. McCarthy, 3.30
N. B. Boiler & Machine Co., 35.04
William R. West, 4.90 1,869.37
J. H. Clifford:
Charles L. Allen, 42.76
T. M. Chase, 20.70
M. E. Collette, 3.91
D. Herbert Cook, 21.00
E. G. Davis, 125.00
Crawford L. Dunham, 25.20
F. Hamer, 7.58
N. B. Boiler & Machine Co., 1.63 247.78

Dartmouth Street:		
F. T. Akin & Co.,	231.96	
Green & Marshall,	59.04	
Everett Green,	3.22	
Highways & Streets,	8.71	
Gilman E. Hook,	9.76	
Jones & Dodge,	74.69	
Kern & Wright,	45.04	
G. W. Shaw,	11.00	
R. A. Sherman & Son,	10.98	454.40
Donaghy:		
Green & Marshall,	6.33	
H. J. Marshall,	28.96	
T. J. Moriarty,	2.45	
E. F. Penney,	8.25	
Easton V. Pierce,	20.00	
R. A. Sherman & Son,	2.70	
Wood, Brightman & Co.,	11.67	80.36
G. H. Dunbar:		
William S. Brown,	17.35	
A. E. Buffington,	43.08	
Green & Marshall,	24.67	
Kern & Wright,	1.80	
T. J. Moriarty,	31.33	
N. B. Boiler & Machine Co.,	10.38	
M. L. Sylvia,	3,30	131.91
Fifth:		
Aeolepyle Co.,	80.00	
A. E. Buffington,	$\boldsymbol{12.62}$	
T. W. Chase Co,	57.68	
F. W. Hammond,	148.73	
Henry Harlow,	84.09	
E. P. Hirst,	7.69	
E. F. Penney,	239.10	629.91
T. A. Greene:		
B. H. Clifford,	18.75	
Henry Harlow,	41.78	
N. B. Boiler & Machine Co.,	10.35	

	0.10	
E. F. Penney,	6.13	00 200
R. A. Sherman & Son,	12.76	89.77
Harrington Memorial:		
Babbitt, Wood & Co.,	6.40	
D. L. Hathaway & Son,	9,98	
Kern & Wright,	4.00	
William Lowe,	9,55	
Wood, Brightman & Co.,	9.45	39.38
High:	A #0	
Babbitt, Wood & Co.,	2.73	
F. W. Hammond,	38.46	
George E. Hatch,	117.10	
Kern & Wright,	8.52	
N. B. Boiler & Machine Co.,	214.76	
Charles E. Pierce,	21.52	
Sewers, general,	4.60	
William R. West,	71.95	479.64
S. A. Howland:		
Babbitt, Wood & Co.,	6.10	
T. W. Chase & Co.,	13.88	
A. W. Perkins & Co.,	8,56	
F. B. Sistare,	83.74	
W. F. Sturtevant,	47.90	160.18
R. C. Ingraham:		
Babbitt, Wood & Co.,	10.24	
A. E. Buffington,	78.87	
F. W. Hammond,	28.85	
Highways & Streets,	8.91	
T. J. Moriarty,	7.61	
E. F. Penney,	14.95	
W. P. Pierce,	62.75	
Charles Thompson,	178.58	
Wood, Brightman & Co.,	42.10	432.86
H. A. Kempton:		
F. T. Akin & Co.,	2.68	
Babbitt, Wood & Co.,	25.73	
Dabbitt, Wood & Co.,	20,10	

George A. Bosworth,	14.95	
E. G. Davis,	11.25	
Elmir A. Jenkins,	15.20	
James H. Sherman,	107.76	177.57
H. M. Knowlton:		
Crawford L. Dunham,	2.10	
S. C. Lowe Supply Co.,	7.28	
William R. West,	8.95	18.33
		10.00
Merrimac:		
Arthur Bassett,	61.14	
Crawford L. Dunham,	. 45	
Theophile Lebeau,	7.85	
George H. McCarthy,	40.25	
William R. West,	1.50	111.19
Middle:		
Coggeshall, Maxfield & Co.,	2.30	
J. P. Cunningham & Co.,	92.32	
Crawford L. Dunham,	10.31	
D. L. Hathaway & Son,	22.08	
Highways & Streets,	1.49	
G. W. Shaw,	60.00	
F. B. Sistare,	89.64	
Whitlow Corp.,	164.00	442.14
North:		
Crawford L. Dunham,	53.60	
George W. Lawrence,	5.50	
John G. Nicholson,	20.93	
David W. Sherman, jr.,	11.63	91.66
Parker:		
F. T. Akin & Co.,	2.15	
E. G. Davis,	22.55	
Charles S. Paisler,	1.25	
Charles Thompson,	59.40	85.35
Phillips Avenue:		
Babbitt, Wood & Co.,	493.77	
William S. Brown,	13.70	

William F. Desmond,	6.80	
Theophile Lebeau,	105.68	
George H. McCarthy,	39.35	
William R. West,	3.45	662 75
William R. West,	0.40	002 18
Plainville:		
John J. Meaney,	10.10	10.10
Rockdale:		
Chase, Cunningham & Co.,	38.91	
T. W. Chase Co.,	7.48	
F. W. Hammond,	7 90	
Kern & Wright,	2.48	
E. F. Penney,	7.40	64.17
,		
School Committee:		
Charles O. Brightman,	15,35	
W. J. Cochrane,	10.45	
George K. Dammon,	6.25	
George E. Hatch,	56.32	
Eben P. Hirst,	2.98	
Theophile Lebeau,	8.00	
Frank B. Sistare,	1.81	101.16
W. H. Taylor:		
William P. Butler,	9.26	
Green & Marshall,	28.85	
John J. Meaney,	5.45	
T. J. Moriarty,	132.25	
Norton & Perkins,	12.35	
J. V. O'Neil,	2.73	190 89
Thompson Street:		
Green & Marshall,	2.43	
M. A. Hickey,	36.01	
John J., G. Mason,	29.14	
John J. Meaney,	31.45	
Norton & Perkins,	11.65	
John V. O'Neil,	6.48	
R. A. Sherman & Son,	97.26	
James H. Warren,	213.00	427.42

.3.64	
75	
51.84	
26.45	
.75	83.43
	8,746.19
	353.81
	9,100.00
8,000.00	
1,100.00	9,100.00
	75 51.84 26.45 75

REAL ESTATE TAX ACCOUNT.

DR.

December 15, 1905.	To balance,	126.55
	Dr.	
December 15, 1906.	To Balance,	126.55

SAFETY OF PUBLIC RECORDS.

CR.

By transfer from unappropriated funds, 1,000.00

CR.

December 15, 1906. Balance, 1,000.00

SALARIES OF CITY OFFICERS.

•		
Charles S. Ashley, mayor,	\$250 00	
Thomas Thompson, mayor,	2,750.00	
James H. Hathaway, city treasurer and		
collector of taxes,	1,141.66	
Henry Howland, city treasurer and		
collector of taxes,	1,858.34	
Daniel B. Leonard, city clerk,	2,600.00	
Charles J. McGurk, city auditor,	150 00	
Horace Wood, city auditor,	1,650.00	
Benjamin B. Barney, city solicitor,	125.00	
William B. Perry, city solicitor,	1,375.00	
John N. O'Brien, sealer weights and		
measures,	375.00	
James Heyes, sealer weights and measures,	525.00	
Walter H. B. Remington, clerk of common		
council,	500.00	
Walter H. B. Remington, city messenger,	1,100.00	
C. A. Webb, city bell ringer,	52.05	
Alfred G. Johnson, city bell ringer,	72.95	
Frederick A. Dumas, superintendent of		
city clock,	. 75 00	
Charles H. Cragen, harbor master,	110.00	
Henry F. West, harbor master,	190.00	
Daniel C. Ashley, inspector of animals, milk		
and provisions,	1,200.00	
Holder C. Kirby, city physician,	550.00	
Daniel D. Briggs, supervisor of wires,	300.00	
William S. Cook, assistant city clerk,	1,500.00	
Joseph L. Gibbs, inspector of buildings,	1,800,00	20,240.00
		*
BOARD OF ALDERM	EN.	
Charles H. Adams,	100.00	
Frederick A. Dammon,	100.00	
Ernest A. Dionne,	91.67	
Henry P. Jenney,	8.33	
Frank W. Francis,	100.00	
Herbert S. Pierce,	91,67	
John V. Spare,	8.33	
Albert Lees,	91.67	
John Hannigan,	8.33	600.00

BOARD OF ASSESSORS,

William F. Bannon,	1,216.66	·
Gideon H. Alden,	1,191.66	
Henry C. Russell,	1,191.66	3,599.98
BOARD O	F HEALTH.	
John F. Bullard,	18.82	
Cooper Gaw,	458.33	
William G. Kirschbaum,	89.04	
Frank E. Stetson,	458.33	
M. V. Sylvia,	410.96	1,435.48
	•	
BOARD OF I	REGISTRARS.	
Willard N. Lane,	365.00	
Charles S. Coombs,	365.00	
Charles T. Luce,	, 137.00	
Manuel A. Williams,	228.00	
Daniel B. Leonard,	. 300.00	1,395.00
GYPSY CO	MMISSION.	
Prudent Lebeau,	108.33	108. 3 3
LICENSE C	OMMISSION.	
Frank M. Sparrow,	300.00	
John O'Neil,	152.50	
John E. O'Neill,	147.50	
John W. Bannister,	300.00	900.00
	_	28,288.79
To transfer to balance,		106.21
	-	28,395.00
· C	R.	
By appropriation,		28,395.00

SCHOOLHOUSE, COUNTY STREET CONSTRUCTION.

DR.

Herbert A. Miller, contractor,

\$1,567.30

Cr.

December 15, 1905, Balance,

1,567.30

SCHOOLHOUSE, COUNTY STREET, HEATING AND VENTILATING.

DR.

N. B. Boiler and Machine Co.,

1,200.00

Cr.

December 15, 1905. Balance,

1,200.00

SCHOOLHOUSE, COUNTY STREET, PLANS, ETC.

DR.

Samuel C. Hunt.

664.87

CR.

December 15, 1905. Balance,

664.87

SCHOOLHOUSE, COUNTY STREET, "EXTRA WORK."

DR.

Samuel C. Hunt,	399.53	
Herbert A. Miller,	6,412.05	
N. B. Boiler and Machine Co.,	2,730.00	
Transfer to balance,	8.00	9,549.58
Cr.		
December 15, 1905. Balance,	9,247.36	
Appropriation. Special,	302.22	9,549 58

SCHOOLHOUSE, SOUTH STREET, CONSTRUCTION.

DR.

December 15, 1906.	Transfer to balance,	. 135.00
	Cr.	
December 15, 1905.	Balance,	135 00

SCHOOLHOUSE, SOUTH STREET, HEATING AND VENTILATING.

	DR.	
W. H. & J. F. Whalen,		539.48
	CR.	
December 15, 1905. Balance		539,48

SCHOOLHOUSE, SOUTH STREET, PLANS, ETC.

DR.

Samuel C. Hunt,

425.83

CR.

December 15, 1905 Balance,

425.83

SCHOOLHOUSE, FURNISHINGS, ETC.

American School Furniture Co.,	3,696.93	
Edward E. Babb Co.,	176.00	
George A. Bosworth,	246.69	
F. S. Brightman Co.,	27.91	
Central Union Association,	4.23	. ,
Thomas W. Croacher,	. 95	
William Cronin & Co.,	. 7.70	
DeWolf & Vincent,	2 00	
Crawford L. Dunham,	60.14	
William E. Hatch,	21.00	
Household Furnishing Co.,	40.00	
James Hughes,	21.87	
William L. Kelley,	43.75	
Knight & Thomas, incorporated,	40.00	
Narragansett Machine Co,	168.00	
N. B. Gas & Edison Light Co.,	634.27	
N. Y., N. H. & H. R. R. Co.,	103.20	
George D. Richards,	21.75	
Ruggles & Ellison,	11 09	
F. B. Sistare,	387.53	
F. R. Slocum Co.,	464.15	
Taber & Gay,	30.00	
William J. Tilton,	3 30	
Union Supply Co.,	41.85	
Charles F. Wing,	107.33	6,361.64

CR.

December 15, 1905,

6,361.64

SEWERS, GENERAL ACCOUNT.

Pay rolls,		\$12,975.96
Joshua Addy, rebate,	10.00	
Allen's Boston & N. B. Express, express,	. 35	
T. C. Allen & Co., cordage,	2 42	
Oliva Archambeault, rebate,	10.00	
Babbitt, Wood & Co., hose coupling, etc.,	34.60	
D. W. Baker, rebate,	. 10.00	
De Wolf & Vincent, trowels,	4.70	
De Wolf & Vincent, hardware,	2.05	
Cornelius Callahan & Co., hose,	111.00	
George A. Eggers, explosives,	81.10	
Manuel Speuler Espinola, rebate,	20.00	
Fairhaven Iron Foundry Co., covers,	123.77	
Green & Wood, lumber,	147.08	
Jno Handy Co., rims,	1.50	
Hatch Express Co, charges,	1.35	
George E. Hatch, dipper,	7 50	
N. P. Hayes, hardware,	7.65	
Highways & Streets, labor, stock and		
teaming,	5,479.41	
Ingersoll-Rand & Co., steam hose,	78 00	
H. A Jahn,	4.50	
S. C. Lowe Supply Co., tools,	96.37	
John McCullough, iron rail,	4.02	
N. B. Water Works, water,	212.16	
N. B. Water Works, pipe,	62.20	
N. Y. Coupling & Supply Co., tools,	17.50	
W. L. G. Parker, rebate,	10,00	
S. S. Paine & Bros., brick, cement, pipe, etc	, 1,027.71	
Charles S. Paisler, pipe,	2,232.85	
A. W. Perkins & Co., use of jigger,	2.13	

Perrin, Seamans & Co., supplies,	7 00	
Perrin, Seamans & Co., wedges,	7.00	
Rankin & Arnold, labor,	8.59	
John Sullivan, rebate,	10.00	
David Warren, carriage hire,	.70	
Wood, Brightman & Co.,	63 07	9,898.28
	`	22,874.24
Cr.		
By appropriation,	6,000.00	
By transfer, Tremont street,	388.83	
By transfer from unappropriated funds,	4,500.00	
Receipts as per Treasurer's reports,	9,567.40	
By balance,	2,418.01	22,874.24

SEWER, COLLETTE STREET.

Pay rolls,	1,241.30
D. Goodreau, sand, 9.29	
General Sewers, stock, labor and teaming, 322.66	
Highways & Streets, stock, labor and teaming, 58.80	
John G. Nicholson, lumber, 30.89	
Transfer to Warren Street Sewer, 431.83	
Transfer to Tremont Street Sewer, 1,400.00	2,253.47
	3,494.77
December 16, 1906. Balance,	505.23
	4,000.00
CR.	
Transfer from unappropriated funds,	4,000.00
Cr.	
December 16, 1906. Balance,	505.23

SEWER, COVE ROAD.

DR.

Pay rolls,		216.41
General Sewers, stock, labor and teaming,	157.92	
Highways and Streets, stock, labor and		
teaming,	21.50	
Transfer to Briggs Street Sewer,	220.16	
Transfer to Weld Street Sewer,	84.01	483.59
		700.00
CR.		
By transfer from unappropriated funds,		700.00

SEWER, BRIGGS STREET.

Pay rolls,		598.70
General Sewer, stock, labor and teaming,	184.66	
Highways and Streets, stock, labor and teaming,	36.80	221.46
	_	820.16
Cr.		
By unappropriated funds,	600.00	
Transfer from Cove Road sewer,	220.16	820.16

SEWER, LUCAS STREET.

DR.

Pay rolls,			2,497.62
General Sewers, stock, labor a	nd teaming,	554.82	
Highways and Streets, stock, 1	labor and		
teaming,		416.36	
A. W. Perkins & Co., use of gi	igger,	2.38	973.56
	**	_	3,471.18
	Cr.		
By unappropriated funds,		2,500.00	
By transfer from Incidentals,		971.18	3,471 18

SEWER, TINKHAM STREET.

Pay rolls,		543.31
Babbitt, Wood & Co., stock and labor,	7.96	
Highways and Streets, labor and teaming,	39 95	47.91
		591.22
December 16, 1906. Balance,		1,208.78
December 10, 1700. Balance,	_	1,200.10
		1,800.00
*	-	
Cr.		
By unappropriated funds,		1,800.00
by unappropriated runds,	-	1,000.00
Cr.		
CR.		
December 16, 1906. Balance,		1,208.78
	-	-,200.00

TREMONT STREET SEWER, No. 1.

DR.

Pay rolls, General Sewers, pipe and cement, Highways and Streets, teaming and	157 92	335.58
blacksmithing,	17.67	175.59
Transfer to General Sewers,		511.17 388.83
		900.00
Cr.		
December 15, 1905. By balance,		900.00

SEWER, TREMONT STREET, No. 2.

DR.

December 15, 1905.	Transfer from Collette street,	1,400.00
	Cr.	
December 15, 1906.	Balancė, .	1,400.00

SEWER, WARREN STREET.

Pay rolls,		1,288.71
George A. Eggers, explosives,	36.00	
General Sewers, stock, labor and teaming,	356.42	
Highways and Streets, stock, labor and		
teaming,	100.70	493,12
		1,781.83

CR.

By unappropriated funds, Transfer from Collette Street Sewer, 1,350.00 431.83

1,781.83

SEWER, WEST STREET.

DR.

General Sewers, stock, labor and teaming, Highways and Streets, stock, labor and teaming,

317.91 1,646.22

1,964.13

CR.

By unappropriated funds, By transfer Cove Road sewer,

1,880.12 84.01

1,964.13

SINKING FUNDS.

DR.

Commissioners of Sinking Funds,

126,117.45

CR.

By appropriations,

126,117.45

TEMPORARY LOANS.

DR.

City Treasurer,	775,000.00	
F. S. Moseley & Co,	100,000.00	
N. B. Institution for Savings,	125,000.00	
N. B. Textile School,	37,000.00	
N. B. Orphan's Home,	10,000.00	
Swaine Free School,	13,000.00	1,060,000.00
December 15, 1906. To balance,	20,000.00	450,000.00
		1,510,000.00
Cr.		
December 15, 1905. By balance,	405,000.00	
Receipts as per Treasurer's reports,		1,510,000.00
Cr.		
December 15, 1906. Balance,		450,000.00
Determine to, 1000. Dalance,		450,000.00

TRUST FUNDS.

CR.

By Sylvia Ann Howland Free Public Library Fund: One half of the bequest of Sylvia Ann Howland for the support of liberal education and Free Public Library, By Sylvia Ann Howland Educational Fund: One half of the bequest of Sylvia Ann Howland for the support of liberal education and Free	50,000.00
Public Library,	50,000.00
By George Howland, Jr, Fund:	
Donation to Free Public Library,	1,600.00
By Charles W. Morgan Fund:	
Bequest to Free Public Library,	1,000.00
By Oliver Crocker Fund:	
Bequest to Free Public Library,	1,000.00

By James B. Congdon Fund:	
Donation to Free Public Library,	500.00
By Jonathan Bourne Prize Fund:	
Donation to School Committee,	1,000.00
By George O. Crocker Fund:	
Bequest to Free Public Library,	10,000.00
By Elizabeth T. Wood:	
Bequest to Free Public Library,	2,000.00
	117,100.00
	111,100.00

TEXTILE SCHOOL.

	Dr.	
Lloyd S. Swaine, treasurer,		7,000.00
	Cr.	
By unappropriated funds,		7,000.00

UNAPPROPRIATED FUNDS.

To transfer to	
Appropriations, Special, 1906,	11,573.21
Appropriations, General, 1904,	14,581.07
Armories and Military Property,	16.30
Assessors,	500.00
Board of Health,	6,368.80
Board of Health, Contagious Diseases,	5 51.38
Coggeshall Street Bridge,	138.22
Com. of Mass., C. 79, R. L., Soldiers'	
Relief,	3,672.65
Court Judgments,	135.00

City Property, Alteration City Hall,	1,500.00	
Highways and Streets,	25,000.00	
Incidentals,	10,000.00	
Incidentals, Memorial Day,	900.00	
Land Damages, Layout of Kempton St.	., 1,000.00	
Lighting the Streets,	48.77	
N. B. and Fairhaven Bridge,	425.78	
Printing, Binding, etc.,	161.88	
Police,	5,000.00	
Public Schools, Incidentals,	9,300.00	
Public Schools, Pay of Teachers,	100,375.00	
Public Schools, Repairs of Buildings,	1,100.00	
Safety of Public Records,	1,000.00	
General Sewers,	6,918.00	
Sewer, Briggs Street,	600.00	
Sewer, Collette Street,	4,000.00	
Sewer, Cove Road,	700.00	
Sewer, Lucas Street,	2,500.00	
Sewer, Tinkham Street,	1,800.00	
Sewer, Warren Street, .	1,350.00	
Sewer, West Street,	1,880.12	
Textile School,	. 7,000.00	220,096.19
CR.		
Appropriation, Special, 1904,	1,628.80	
Poor Department,	1,000.00	
Incidentals,	500.00	
Final department transfers,	27,967.75	
Receipts as per Treasurer's reports,	188,999 64	220,096.19

COMMONWEALTH OF MASSACHUSETTS.

	10.		
State Tax, 1906,		79,624.98	
Bank Tax,		40,784.60	
Compromise Settlement,	N. B. Bank of		
Commerce, 1897,		3,133.56	123,543.14
	~		
	Cr.		
By receipts as per Treasu	rer's reports,		123,548.14

COUNTY OF BRISTOL.

DR.

County Tax, 1906, 100,157.68

CR.

By receipts as per Treasurer's report, 100,157,68

BALANCE OF PUBLIC PROPERTY.

DR.

40,000.00 To bonds issued,

December 15, 1906. To balance, 2,650,276.70 2,690,276.70

CR.

December 15, 1905. By balance, 2,300,613.91 Bonds paid, 110,000.00

Public property, (other than Water Works) 136,281.61

Sinking fund commission, 143,381.18 2,690,276 70

CR.

December 15, 1906, 2,650,276.70

PUBLIC PROPERTY.

DR.

December 15, 1905. By balance, \$5,440,536 00 Increase valuation, 1906, 136,281.61 5,576,817.61

DR.

December 15, 1906. To balance, \$5,576,817.61

CITY OF NEW BEDFORD.

IN COMMITTEE ON FINANCE, MARCH 28, 1907.

The sub-committee appointed to appraise the city property and to prepare a schedule of the same, respectfully reports as follows:

Armories and military property:		
Rifle range, Tarkiln Hill,	1,800.00	
Two brass field pieces,	. 500.00	2,300.00
Board of Assessors :		
Sundries as per inventory,	1,890.00	1,890.00
Board of Health:		
Small pox hospital,	800.00	
Old almshouse and out-buildings,	1,000.00	
Furniture and office equipment,	750.00	
Disinfecting apparatus,	125.00	
Hospital equipment at quarantine stat	tion, 500.00	
Ambulance, cab and wagon,	250.00	
Partial equipment of Isolation Hospit	al, 150.00	
Equipment of Bactereological Labora	tory	
and Plumbing Examination Room	a, 470.00	4,045.00
Cemetery Board:		
Oak Grove cemetery,	57,700.00	
Pine Grove cemetery,	475.00	
Rural cemetery,	119,425.00	
Receiving tomb, Rural cemetery,	5,000.00	
Sexton's house, Rural cemetery,	5,000.00	
Old burying ground, Second st.,	8,850.00	
Sundries, as per inventory,	4,860.00	201,310.00
Department of Wharves:		
Rotch wharf,	29,475.00	
Taber wharf,	25,100.00	
Foot of Howland street,	2,075.00	
Imigration shed,	25,000.00	
Building,	5,000.00	86 ,65 0 .00

Engineering Department: Sundries as per inventory,	2,550.00	2,550.00
•		
Fire Department:	* 1 0 8 2 0 0	
No. 1 Engine House and Lot,	14,675.00	
110. 2	26,200.00	
190. 0	23,300.00	
No. 4 " " " "	16,100.00	
No. 5 " " " "	32,975.00	
No. 6 " " " "	12 ,975,00	
No. 7 " " " " "	17,025.00	
No. 8 " " " "	25,925.00	
No. 9 " " " "	. 1,100.00	
Lot Brock ave. and Mott st.,	725 00	
Station Weld and Bowditch sts.,	12,225.00	183,225.00
Steam Fire Engine No. 1,	3,500.00	
2,	3,000.00	
4,	3,000.00	
5,	3,500.00	
" " " 6,	3,000.00	
7,	3,300.00	
	3,500.00	
" " Reserve,	2,000.00	
Hand Engine No. 9,	500.00	
One combination chemical,	2,000.00	
Nine hose wagons,	3,800.00	
Twelve wagons,	3,300.00	
Hook and Ladder Truck No. 1,	. 3,200.00	
Hook and Ladder Truck No. 2,	3,000.00	
Hook and Ladder Truck No. 3,	3,000.00	
Forty-six horses and harnesses,	10,800.00	
Eighteen thousand five hundred feet	10,000.00	
of hose,	9,500.00	
Fire alarm telegraph system,	21,000.00	
One old truck in reserve,	200 00	
		971 295 00
Sundries as per inventory,	3,000.00	271,325.00
This includes Weld St. Police stat	ion.	
Free Public Library:		
Land and building,	123,525.00	
Books, etc., in library,	85,000.00	208,525.00

Free Public Library: Furniture and fixtures in city offices,	2,100 00	2,100.00
Furniture and fixtures in city offices,	2,100 00	2,100.00
NY - D - 1C 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		
New Bedford Water Works: Old plant,	1,200,000.00	
Cost of works for further supply,	1,317,201.00	
Repair shop and land,	14,000.00	2,531,201.00
Repair shop and land,	14,000.00	2,001,201.00
Park Commission :		
Buttonwood park,	59,675.00	
Brooklawn park,	81,750.00	
City Common,	67,600.00	
Hazelwood park,	46,025.00	
Grove park,	10,175.00	
Triangle park,	850.00	
Bridge park,	19,525.00	
Sundries as per inventory,	8,300.00	293,900.00
bandies as per inventory,	0,300.00	200,000.00
Police Department:		
Police station, Blackmer street,	13,025.00	
" Kempton "	22,450.00	
" So. Second "	16,100 00	
" Willis "	3,175.00	
Police stable, So. Second "	4,250.00	
Police signal system,	7,500.00	
Horses, carriages and harnesses,	2,855.00	
Sundries as per inventory,	2,074.00	71,429.00
Poor Department:		
Almshouse, out-buildings and land,	131,625.00	
Furnishings, clothing and supplies,	4,300.00	
Carriages, harnesses, etc.,	250.00	
Farming machinery and tools,	700.00	
Live stock,	1,785.00	
Hay, grain and vegetables,	650.00	
Wood and coal shed, North and		
Second sts.,	2,500.00	
Fuel in shed,	400.00	142,210.00

Public	buildings, 1	and, etc.:
--------	--------------	------------

Bathing houses, East French ave.,	2,000.00
Building and land, High and Foster sts.	, 2,700.00
City Hall and land,	192,525.00
Isolation hospital,	41,200.00
Land Acushnet ave., near Phillips road,	50.00
Land Belleville ave,	975.00
Land Cove road,	1,075.00
Land Cove road shore,	250.00
Land Hillman and Lindsey sts,	5,025.00
Land south side Kempton,	25.00
Land Rockdale ave. and Arnold, n. e.,	300.00
Land Rockdale ave. and Arnold, s. e.,	400 00
Land South Smith st., east of Park,	100.00
Land County and Morgan sts.,	60,125.00
Pound lot, Plainville road,	50.00
Ward room and land, Fourth st.,	1,025.00
Ward room and land, Rivet st.,	1,475.00
Ward room, Kempton st.,	800.00
Old Police station, Mill st.,	150.00
Standard weights and measures,	500.00

306,750.00

Public schools, land and buildings:

,	
Acushnet,	7,000.00
Acushnet avenue,	48,975.00
Blackmer street,	76,925 00
Brock avenue,	45,025.00
Cannonville,	1,375.00
Cedar street,	7,175.00
Cedar Grove street,	36,175.00
Clark street,	37,775.00
Coggeshall street, (J. H. Clifford)	77,600.00
Court street,	55,875.00
Dartmouth street,	16,375.00
Division street,	38,025.00
Thomas Donaghy,	73,875.00
Dunbar street,	45,675 00
Fifth street,	35,700.00
Kempton street,	61,950.00
H. M. Knowlton,	106,750.00
Madison street,	69,050.00
Maxfield street,	24,425.00

Merrimac street,	17,800.00	
Middle street,	34,575.00	
Parker street,	75,000 00	
Phillips avenne,	45,625.00	
Plainville,	1,125 00	
Rockdale,	1,150.00	
Shawmut avenue,	38,925.00	
Summer street, (High)	110,925 00	
No th,	1,575.00	
Thompson street,	36,975.00	
William street,	9,825.00	
Furniture, furnishings and supplies,	97,000.00	
Union Truant school, Walpole,	1,500 00	1,337,725.00
Streets and Sewer Department:		
City stables and land,	50,675.00	
Sundries as per inventory,	51,889.61	102,555.61
Street Light Department:		
Lamp posts,	6,352.00	6,352.00
		5,576,817.61

RECAPITULATION.

Armories and military property,	\$2,300.00	
Board of assessors,	1,890.00	
Board of health,	4,045.00	
Cemetery board,	201,310.00	
Department of wharves,	86,650.00	
Engineering department,	2,550.00	
Fire department,	271,325.00	
Free public library building, furniture		
and fixtures,	2,100.00	•
Free public library, **	208,525.00	
New Bedford water works,	2,531,201.00	
Park commission,	293,900.00	
Police department,	71,429.00	
Poor department,	142,210.00	
Public buildings, land, etc ,	306,750.00	
Public schools, land and buildings,	1,337,725.00	
Street and sewer department,	102,555.61	
Street light department,	6,352.00	5,576,817.61

FRANCIS P. WASHBURN,
JOHN W. KNOWLTON,
WILLIAM K. LEES,

INTEREST PAYABLE, 1907, ON THE BONDED DEBT.

\$30,000.00 water bonds, at 7 per cent.,	\$2,100.00
60,000.00 water bonds, at 6 per cent.,	3,600.00
1,340,000.00 water bonds, at 4 per cent.,	53,600.00
48,000 00 water bonds, at 3½ per cent.,	1,680.00
60,000.00 improvement bonds, at 6 per cent.,	3,600.00
402,000.00 improvement bonds, at 4 per cent.,	16,080.00
420,000.00 improvement bonds, at 3½ per cent.,	14,700.00
384,000.00 schoolhouse, etc., at 4 per cent.,	15,360 00
607,000.00 schoolhouse, etc., at $3\frac{1}{2}$ per cent.,	21,245.00
642,000 00 sewer bonds at 4 per cent.,	25,680 00
113,000 00 sewer bonds, at 3½ per cent.,	3,955 00
100,000.00 park bonds, at 4 per cent,	4,000.00
$28,000 \ 00$ park bonds, at $3\frac{1}{2}$ per cent.,	980.00
82,000 00 wharf bonds, at 4 per cent,	3,280.00
\$4,316,000.00	\$169,860.00

SINKING FUND COMMISSIONERS.

DR.

December 15, 1905. To balance, \$1,352,077.91

Increase on funds over 1905, 143,381 18 1,495,459 09

Dr.

December 15, 1906. To balance, 1,495,459.09

BONDS.

DR.

Bonds paid, 110,000.00

December 15, 1906. To balance, 4,322,000.00 . 4,432,000.00

CR.

December 15, 1905, balance, 4,392,000.00

Bonds issued, 40,000.00 4,432,000.00

CR.

December 15, 1906. Balance, 4,322,000.00

BONDS OF THE

TITLES, RATES, AMOUNTS DUE

Due	Water 7s	Water 6s	Water 4s	Water 3½s	Improve- ment 6s	Improve- ment 4s	Improve- ment 3½s
1907 1908 1909	\$10,000 10,000 10,000	\$20,000 20,000 20,000			\$10,000 10,000 12,000	\$172,000	\$62,000
1910 1911 1912 1913 1914 1915 1916		,	-v		28,000	120,000	108,000 170,000 80,000
1917 1918 1919 1920 1921 1922 1923		,	\$20,000				
1924 1925 1926 1927 1928 1929			320,000 400,000 600,000	A40.000			
1930 1932 1933 1935 1942 1951				\$48,000			
	\$ 30,000	\$60,000	1,340,000	\$48,000	\$60,000	\$402,000	\$420,000

Overdue bonds unpresented:

1894. Improvement 6s, 1898. "

\$1,000.00 5,000.00

\$6,000.00

CITY OF NEW BEDFORD.

ANNUALLY AND TOTALS.

Sch. house and other	Sch. house				. 1	
public buildings 4s	public buildings 3½s	Sewers 4s	Sewers 3½s	Park Loan 4s	Park Loan 3½s	Wharves 4s
\$10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000		\$35,000 43,000 48,000 57,000 100,000 108,000 32,000	\$15,000			\$30,000
138,000 10,000 10,000 10,000 10,000 60,000 10,000	\$92,000 30,000 200,000 65,000 120,000				,	
26,000	100,000	58,000	35,000 33,000 30,000			52,000
		30,000 62,000		\$100,000	\$28,000	
\$384,000	\$607,000	\$642,000	\$113,000	\$100,000	\$28,000	\$82,000

Total bonded debt, including overdue unpresented bonds,

\$4,322,000.00

The following Table shows the Amount of Taxes Levied in this City since 1887, and the Rate per Thousand, for State, County and City Purposes; also the Number of Polls.

Rate of Tax	\$17.00 17.00 17.10 16.30 16.30 17.30 17.50 19.20 19.20 19.20 19.20 17.40 17.40 18.00 19.20 17.40 17.40 18.00 19.20 19.20 17.40 17.40 18.00 19.20 10.20
No. of Polls Rate of Tax	9, 9, 956 9, 9, 926 1, 9, 9724 1, 160 1, 160
Overlay	\$18,075 50 17,642.91 22,120 12 26,134.37 27,976.39 28,077.76 31,077.76 34,002.38 41,693.38 41,693.38 41,693.41 12,746.05 7,574.63 4,823.53 4,823.53 4,823.53 4,823.53 4,823.53
City Tax	\$459,700 456,411 508,600 550,200 606,700 606,700 673,685 689,176 688,545 745,800 840,289 948,281 948,281 948,281 948,281 1,018,772 1,048,734 1,048,734 1,048,734 1,048,734 1,048,734 1,048,734
County Tax	\$38,485,28 41,274,10 51,476,17 50,632,30 47,819,40 51,410,26 57,599,11 67,736,46 78,003,25 68,008,25 68,008,25 115,007,51 94,604,46 91,6
State Tax	\$40,5222 40,5222 34,700 34,700 36,362 37,777 37,800 36,067 31,905
Valuation of Personal Property	\$15,309,658.00 15,430,647.00 15,718.866.00 17,559,543.00 18,179,843.00 19,130,798.00 19,599,425.00 22,360,417.00 22,360,417.00 22,360,417.00 22,480,601.00 22,122,162,50 22,122,162,50 24,402,000.00 24,402,000.00 24,402,000.00 24,402,000.00 24,402,000.00
Valuation of Real Estate	\$17,572,000 18,023,700 18,023,700 20,041,700 20,041,700 25,344,300 25,344,300 31,835,510 33,320,700 33,320,700 35,555,755 35,555,755 35,755,755 35,165,700 38,165,700 38,165,700 38,165,700 39,160 30,160 30,
Vear	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Average tax rate for 20 years, \$17.365.

TRIAL BALANCE, CITY AUDITOR, DECEMBER 15, 1906.

20 241		
Appropriations, general, 1906,	\$82,931.29	
" 1905,	28,409.18	
" 1904,	1,084.80	
" special, 1904,	233 ,419.46	
City Treasurer, balance of cash,	193,626.39	
Com. of Mass., C. 79, R. L., burial of solo	diers, 476.75	
" " " military aid,	4,207.65	
" " state aid,	11,698.03	
Real estate tax account,	126.55	
Public property,	5,576,817.61	
Sinking funds,	1,495,459.09	7,628,256.80
Cr.		
Balance of public property,	2,650,276.70	
Bonds,	4,322,000.00	
Cemeteries, sale of lots,	2,383.65	
Cemetery funds,	26,734.93	
Contingencies, County St. and South St.	20,701,00	
9 99	7,481.62	
Department of wharves,	298.90	
" city wharf extens	sion, 1,835,86	
Free public library, trustees of	, ,	
George O. Crocker fund,	.96	
Oliver Crocker fund,	1.27	
George Howland, jr., fund,	.90	
Sylvia Ann Howland fund,	.29	
Charles W. Morgan fund,	.07	
Charles L. Wood fund,	.56	
N. B. School Committee, Howland fund,	196.90	
N. B. Water Works,	43,883.98	
Public Schools, dog fund,	. 1,946 20	
Safety of public records,	1,000.00	
Sewer, Collette street,	505.23	
" Tinkham street,	1,208.78	
" Tremont street, No. 2,	1,400.00	
Temporary loan,	450,000.00	
Trust funds,	117,100.00	\$7,628,256.80

We have examined the foregoing and find the same correct.

JIREH SWIFT, JR., FRANCIS P. WASHBURN, SAMUEL T. REX,

Sub-Committee of the Joint Standing Committee on Finance Appointed to Examine the Books and Accounts of the City Treasurer and City Auditor.

Approved.

JIREH SWIFT, JR., WALTER A. JENNEY, WILLIAM K. LEES, D. HERBERT COOK, CHAS. E. HARDY,

Committee of Audit.

CITY OF NEW BEDFORD.

In Board of Aldermen,
March 28, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council,
March 28, 1907
W. H. B. REMINGTON, Clerk.

Concurred.



ANNUAL REPORT

OF THE

COLLECTOR OF TAXES

FOR THE YEAR 1906.



STATEMENT

OF THE

COLLECTOR OF TAXES.

New Bedford, Mass',
Collector's Office,
December 15, 1906.

To the City Council of the City of New Bedford:

Gentlemen:—I herewith present to you my account as Collector of Taxes of the City of New Bedford for the year ending at this date, together with an account of the receipts from the Commonwealth of Massachusetts for corporation and other taxes.

Respectfully submitted,

HENRY HOWLAND,
Collector of Taxes.

STATEMENT FOR THE YEARS

1903, 1904 AND 1905.

Years	Unpaid Dec. 15, 1905	Paid	Remitted	Unpaid Dec. 15 1906
1903	\$5,105.07		\$5,105.07	
1904	24,698.67	\$21,925.31	471.11	\$2,302.25
1905	90,248 41	59,811 96	1,166.73	29,269.72

TAXES OF 1906.

Special census tax,	\$578.47
Armory tax,	9,571.51
State tax,	69,475.00
County tax,	100,157.68
City tax,	1,060,659.07
Overlay,	18,144.20 1,258,585.93

NATIONAL BANK TAXES, 1906.

Total bank tax,	69,515.20	
Less city part, included in above,	29,418.49	
Non-resident, due the state,	40,096 71	40,096.71
Total levy, as per assessors' warrants,		1,298,682.64

PAYMENTS.

Special census tax, Armory tax, State tax, County tax,		\$578.47 9,571.51 69,475.00 100,157.68
Non-resident bank tax, paid state amt., as per assessors, Less 1% for collecting,	40,096.71 400.97	
Added by tax commissioners,	39,695.74 1,088.86	40,784.60
Paid to city, in October, " November,	177,231.10 774,773.10	
December, 1% collecting N. R. bank tax, paid city,	25,723.58	977,727.78 400.97
Abatements by assessors to Dec. 3, 1906, Balance uncollected, Dec. 3, 1906,		1,198,696.01 14,990.39 84,996 24
		1,298,682.64

Excise tax on Street Railways — credited to "Highways and Streets."

Darlmouth & Westport St. Ry. Co.,	\$479.66	
Union St. Ry. Co.,	5,802.93	
Old Colony St. Ry. Co.,	790.86	7,073.45

The Commonwealth returned to the city the following taxes, November 15, 1906.

Corporation taxes,	65,451,27	
Street railway tax,	13,495.40	
National bank tax,	3,293.49	82,240.16

In addition to the above the Commonwealth returned February 27, 1906, the following, which is shown on Day Book, page 317, March 15; the balance of \$775.94 is deducted from the 1905 tax receipts.

.Corporation tax, due city,		585.98
Corporation tax, due state,	1,021 50	
National bank tax, due state,	340.42	1,361.92
Paid state difference, (as explained above)		775.94

NATIONAL BANK TAXES FOR 1906, IN DETAIL.

	City	State	Total
First National;	\$10,147.14	\$13 ,588.8 6	\$23,736.00
Mechanics National,	7,589.56	8,749.64	16,339.20
Merchants National,	11,681.79	17,758 21	29,440.00
		-	-
Total,	\$29,418.49	\$40,096.71	\$69,515 20

We have examined the foregoing account of the Collector of Taxes, and believe the same to be correct.

JIREH SWIFT, JR., FRANCIS P. WASHBURN, SAMUEL T. REX,

Sub-committee of the "Joint Standing Committee on Finance," appointed to examine the accounts of the City Treasurer, Collector of Taxes and City Auditor.

CITY OF NEW BEDFORD.

In Board of Aldermen,
March 28, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

IN COMMON COUNCIL,
March 28, 1907
W. H. B. REMINGTON, Clerk.

Concurred.

ANNUAL REPORT

OF THE

CITY TREASURER

For the Year 1906.

REPORT.

CITY OF NEW BEDFORD, MASS.,

TREASURER'S OFFICE,

December 15, 1906.

To the City Council of the City of New Bedford:

Gentlemen:— As required by the Ordinances of the City of New Bedford, I herewith present a statement of my accounts as City. Treasurer for the financial year ending at this date.

Very respectfully,

HENRY HOWLAND,
City Treasurer.

Cash on hand, Dec. 4, 1905, Total receipts as shown by Auditor's account,	$103,173.87 \\ 3,095,554.05$
,	3,198,727.92
Less total expenditures as per Auditor's account,	3,005,101.53
Balance cash on hand as of Dec. 4, 1906,	193,626.39

STATEMENT SHOWING NET RECEIPTS AND NET EXPENDITURES.

Casil on hand Dec. 4, 1905,		103,173.87
Received from taxation,	1,280,433.28	
Less paid to County and State,	220,567.26	1,059,866.02
Recd. from corp. taxes, liquor licenses,	etc.,	190,227.47
Recd. from sale of school bonds,	39,200.00	
Less expended on 2 new schools,	24,090.07	15,109.93
Recd. on temporary loan notes,	1,105,000.00	
Less notes paid,	1,060,000.00	45,000.00
Receipts by water works—total,	213,529 07	
Less total water works expenditures,	206,961.73	6,567.34
Net receipts for city purposes,		1,419,944.63

EXPENDED FROM NET RECEIPTS.

Paid sinking funds commissi	oners,	126,117.45	
Bonds paid from tax levy,		20,000.00	
Interest paid on bonded debt		110,611.00	
Int. paid on temporary loan	notes,	34,513.60	
Int. paid on cemetery funds,		1,395.02	
Paid on acct. soldiers,	18,938.00		
Less recd. from Comlth. on			
acct.,	15,383.03	3,554.97	
Paid for soldiers' relief on			
city acct.,		16,672.65	
Paid for all other purposes,	998,641.19		
Less rects. credited depts.,	85,187.64	913,453.55	1,226,318.24
Cash on hand Dec. 4, 1906,			193,626.39

RECEIPTS, INCLUDING BALANCE, DEC. 4, 1905.

103.173 87 Balance, Dec. 4, 1905,

Total receipts—\$3,095,554.05—credited as below:—

APPROPRIATIONS, GENERAL, 1904.

From collector, taxes, 1904, 21,925,31

APPROPRIATIONS, GENERAL, 1905.

From collector, taxes, 1905, 59.811.96

APPROPRIATIONS, GENERAL, 1906.

From collector, taxes, 1906, 977,727.78

COMMONWEALTH OF MASSACHUSETTS.

From collector, special census tax, 578.47 armory tax, . 9,571.51 69,475.00 state tax,

N. R. bank tax, 40,784.60

N. R. Nat. Bk. of Commerce

tax-1897, 3,133.56 123,543,14

COUNTY OF BRISTOL. .

From collector, 1906, county tax, 100,157.68

APPROPRIATIONS, SPECIAL, 1904.

From sale of school bonds, chap. 298, 1904, 39,200.00

SCHOOLS—CHAP. 298, 1904.

1,628 80 Premium on sale of school bonds,

BOARD OF ASSESSORS.

Error in audit No. 13, Feb 23, 1906—Pay of R. R. Topham returned,

25.00

BOARD OF HEALTH.

Express charge returned,		25	
Pig liceuse,		1.00	1.25

CEMETERY BOARD.

3,313.24

From	sundry	persons—care	of lots:
. 0	ak Grov	ze,	

Rural,	4,544 99	
Pine Grove,	376.15	
Interest on cemetery funds, carried as cash		
in treasury amount expended in 1905,	1,395.02	
Interest on funds-N. B. Inst. for Savings,		
expended in 1905,	570.60	
Interest on funds-N. B. 5c Savings Bank,		
expended in 1905	1 354 49	11 554 49

CEMETERIES—SALE OF LOTS.

From sundry parties, as follows:

Oak Grove,	2,795 00	
Ruraï,	3,090.00	5,885.00

CITY PROPERTY COMMITTEE.

From Department of Wharvesstone posts,	25.00	
H. C. Slosson—second audit—aud. 25, bill 3.	10.00	35.00

COMMONWEALTH OF MASSACHUSETTS, CHAPTER 79, REVISED LAWS.

From State Treasurer:

Burials,	490.00	
Military aid,	2,494.03	
State aid.	12,399.00	15,383.03

COURT JUDGMENTS.

From N.	B. Wat	er Works,	transfer	Town of
Midd	leboro	account,		

2,500.00

DEPARTMENT OF WHARVES.

For w	harfage,	dockage,	water,	etc.,
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4,645.43

FIRE DEPARTMENT.

From Poor Department—dressing,	200.00	
E. F. Dahill, chief—sale of horses,	173 50	
sale of hose,	9 00	
sale of junk,	.85	
sale of wheels,	8.00	
board of cow in po	ound, 1 00	392

FREE PUBLIC LIBRARY—DOG FUND.

0	, .	PV5	9 / 3	4.1	
C	ountv	Treasurer-	- 1/6 C	00 1	censes.

1,764 98

35

FREE PUBLIC LIBRARY—TRUSTEES.

Interest	on	trust	funds,	as	follows:
----------	----	-------	--------	----	----------

James B. Congdon, gift,	30 00	
George O. Crocker, bequest,	400.00	
Oliver Crocker, bequest,	o 60.00	
George Howland, jr., gift,	96 00	
Sylvia Ann Howland, bequest,	3,000.00	
Charles W. Morgan, bequest,	60.00	
Charles L. Wood, bequest,	. 80.00	3.726.00

HIGHWAYS AND STREETS.

From sundry parties—stone, etc.,	8,800.96	
Sundry departments—labor, etc.,	11,340.72	
Franchise taxes, as follows:		
Dartmouth & Westport St. Ry. Co.,	479.66	
Old Colony St. Ry. Co.,	790.86	
Union St. Rv. Co.,	5,802,93	27,215,13

INCIDENTALS.

So. Mass. Tel. Co., error in bill No. 788, audit 59,

3.00

NEW BEDFORD AND FAIRHAVEN BRIDGE.

Union St. Ry. Co., repairing bitulithic,

123.69

NEW BEDFORD SCHOOL COMMITTEE.

Interest on Sylvia Ann Howland bequest,

3,000.00

NEW BEDFORD SCHOOL COMMITTEE—BOURNE PRIZE FUND.

Interest on Jonathan Bourne bequest,

60.00

NEW BEDFORD WATER WORKS.

For water rates,	199,406 32	
Mains,	5,513.69	
Services,	3,043.83	
Meters,	4,485.59	
Mill piping,	316.75	
Land, rentals, etc.,	460.65	
Workshop receipts,	40.46	
Sealing mill fixtures,	70.87	
Fines,	36.00	
Pumping station receipts,	51 50	
Miscellaneous receipts.	103.41	213,529.07

PARK COMMISSION.

David Duff & Son, 2nd audit-aud. 22-bll1 611,

56.00

POLICE DEPARTMENT.

Bristol County,	House of Correction, fines,	800.15
Chief of Police,	sale of cloth,	644.88

County Treasurer, fines for keeping unlicensed	
dogs,	.00
Contagious diseases, board of health,	
quarantining house, 35 Independent st., 174	.00
Henry W. Cushman, damage to police box, 54	.50
Bliss & Nye—2nd audit, bill 370, audit 33,	.50
Pairpoint Mfg. Co.—2nd audit, bill 287, audit 16, 3	.00
So. Mass. Tel. Co.—2ud audit, bill 310, audit 11, 4	.50
Sale of Police Patrol Boat "Mary" to Michael	
Shea and Lydia McMahan, 815.00	
Less com. to G. W. Lobdell, 81.50 733	50
Sale of tender and moorings, 39.00	
Less com. to G. W. Lobdell, 3.90 35	10
Third District Court of Bristol, fines, 2,390	.71 4,856.84

POOR DEPARTMENT.

Received from cities and towns:

Acushnet,	13.44
Amesbury,	61.21
Amherst,	31.29
Attleboro,	12.41
Barnstable,	1.14
Boston,	263.42
Bourne,	387.50
Bridgewater,	71.50
Cambridge,	102.00
Concord,	121.54
Cottage City,	58.00
Dartmouth,	137,20
Dennis,	102.19
Edgartown,	195.41
Fall River,	454.77
Falmouth,	8.00
Fitchburg,	23.00
Grafton,	22.38
Holyoke,	8.00
Hubbardston,	36.00
Hyde Park,	39.35
Leominster,	48.47

Marion,	181.50	
Mattapoisett,	6.00	
Middleborough,	172,92	
Milford,	37 87	
Nantucket,	6 75	
Newburyport,	85.81	
North Adams,	108.92	
Northbridge,	70.50	
Palmer,	13 00	
Pittsfield,	3.00	
Randolph,	83 96	
Sandwich,	.90	
Springfield,	13.19	
Taunton,	158 25	
Ware,	143.50	
Wareham,	97 00	
West Boylston,	6.00	
Westport,	109.00	3,496.
From state treasurer	r:	
Burials,	731.00	
Support of sick	paupers, 1,221.44	
· Temporary aid,	1,674.33	3,626.77

Received from sundry sources, as follows:

Acushnet Co-op. Assn.,	30.90
Allen & Chase,	1.00
Anthony, Swift & Co.,	12.00
A. C. M. Azoy,	43.00
Mrs. A. F. Barker,	40.28
Mrs. E. Barker,	52.00
Arthur H. Borden,	1.05
George B. Borden,	3.78
Boston Beef Co.,	29 11
Peleg Bosworth,	18.65
C. O. Brightman,	156.00
Irving A. Brown,	5.25
Alfred M. Brownell,	6.00
Charles T. Brownell,	1.00

E. F. Bucklyn,	.75
Frederick Chadwick,	3.15
Chadwick & Co.,	2.22
Nap. Chamberlain,	24.00
C. W. Chase,	3.40
Joseph Chausse,	6.00
U. E. Collette,	30.00
Cushman Bros.,	20.05
C. F. Dickinson,	75.00
Jean B. Dion,	5.25
Mrs. A. T. Donovan,	10.00
Charles E. Ellis,	5.40
Jule Ferreira,	8.40
John Fisher,	6.00
Mrs. A. L. Gifford,	66.00
Mrs. L. Gifford,	24 00
John, Greenwood,	4.85
James Hartley,	20 00
Ionia Hathaway,	2.00
Joseph Hettinger,	12.55
Hewitt Bros.,	5.00
William Hindle,	4.00
Capt. Horton,	6.00
H. A. Jahn,	60.00
A. C. Kennedy,	5.46
A. D. Kennedy,	12.11
W. C. Kent,	2.25
Mrs. W. J. Kent,	16,29
Est. Ellen Kipp,	35.42
Hatton Langshaw,	-5.00
Manuel S. Lemos,	84 75
Simon Margolis,	27.00
Joseph Mailloux,	45.00
John Maloney,	8.00
John McCullough,	$22\ 62$
J. F. Miller,	15.48
New Bedford Public Market,	17.05
New Bedford Tallow Co.,	3.12
New York Market,	8.87
Nichols & Damon,	1.50
Joseph Oliveira,	4.56
Louis Ouillette,	72.00

James W. Owen,	103.36		
Enos A. Pratt,	17.50		
Michael A. Riley,	45.60		
John A. Ruggles,	2 34		
Capt. W. J. Schultz,	18.00		
F. A. Shores,	30.39		
Sippican Tribe of Red Men	,		-
No 77,	112.28		
Est. Nancy Sullivan,	63.00		
George S. Taber,	3 58		
Antone Travers,	2 58		
John T. Turner,	150.00		
West Disinfecting Co.,	70.50		
A. H. Wordell,	34.00		
Wright & Taber,	6.10	1,849.75	
Received from departments:			
Fire department,	591.95		
Highways & Streets,	630.00		
Soldiers' relief,	290 41	1,512 36	
,			
Pay rolls uncalled for:			
Annie Frates-due May 13,			
1904,	13 00		
Mary Frates—due May 13,			
1904,	13.00	26 00	10,511.17

PUBLIC DEBT.

From sinking funds commissi	oners:	
To pay sewer bonds due		
April 1, 1906,	30,000.00	
To pay sewer bonds due		
October 1, 1906,	30,000.00	60,000.00
From N. B. Water Works, tra	nsfers:	
To pay interest on water		
bonds,	62,880.00	
To pay interest on S. A.		
H. trust fund,	6,000.00	
To pay maturing water		
bonds,	30,000.00	98,880.00

From dept. of wharves, transfer:

To pay part of interest on wharf bonds, 2,080.00 160,960.00

PUBLIC SCHOOLS-DOG FUND.

From County Treasurer:

1/2 of dog licenses,

1,764.98

SEWERS-GENERAL ACCOUNT.

Estimated	cost	of drains	etc 9	841 11
Listimateu	COSL	or urains,	CLC.	CILLL

Less amount refunded, 2,413.98 7,427.13

From sundry departments, 2,140.27 9,567.40

TEMPORARY LOAN.

Received on notes issued, as follows:

F. S Moseley & Co , 10 mos. @ 43/4%

and ½ com , 400,000~00 F. S. Moseley & Co., 9 mos. @ 41/%

disct., 100,000 00

Jose Parker & Co., 11 mos. @ 4.58

and \$1 prem, 75,000.00

Jose Parker & Co , 11 mos. @ 4.49%

and \$1 prem., 25,000.00

N B. Inst. for Sav., 7 mos. @ $4\frac{1}{2}$ disct., 25,000.00

N. B. Inst. for Sav., 6 mos. @ 4½ int., 45,000 00 Swain Free School, 6 mos. @ 4½ int., 13,000.00

Orphans' Home, 6 mos. @ 4½ int., 10,000 00

N. B. Textile Sch., 6 mos without int., 7,000.00

N. B. Inst. for Sav, 6 mos. @ $4\frac{1}{2}$ int., 55,000.00

N. B. Inst. for Sav, 6 mos. @ 43/4 disct, 50,000.00

F. S. Moseley & Co., 184 dys. @ 4¾ disct., . 50,000 00

N. B. Inst. for Sav., 6 mos. @ 5½ disct., 100,000.00

F. S. Moseley & Co., Sept. 13, one

year, 5% int. and com. of \$250, 100,000.00 1st Natl. Bank, Boston, 4 mos. @ 5%

disct., 50,000.00 1,105,000.00

UNAPPROPRIATED FUNDS.

Received from interest on de-	posits:	
First Nat'l Bank,	495.76	
Mechanics Nat'l Bank,	391 84	
Merchants Nat'l Bank,	504.29	
N. B. Safe Deposit		
& Trust Co.,	331.95	1,723.84
Received from interest on tax	xes:	
Collector, taxes 1904,	2,135,72	
" 1905,	1,545.08	
" 1906,	150.84	
" cost and int. or	1	
sewer taxes,	156.84	3,988.48
Received for liquor licenses:		
62 1st and 4th class, C. V.		
@ \$1,400,	86,800.00	
7 1st class innholders,		
@ \$1,500,	10,500.00	
5 4th class bottlers, @ \$60	0, 3,000.00	
11 club licenses, @ \$300,	3,300.00	
50 6th class drug, @ \$1,	50.00	
	103,650 00	
Less ¼ to state,	25,912 50	77,737.50
From other licenses, fees, etc	.:	
Board of health,	125.75	
City clerk—fees,	688.50	
City clerk—licenses,	3,245.00	
Circus licenses,	95.00	
TT 1 1 21		
Hawkers' licenses,	50.00	
Hawkers' licenses, linerant venders' license		
Itinerant venders' license Milk licenses, Pedlers' licenses,	180.00 25.00	
l inerant venders' license Milk licenses,	180.00 25.00	
ltinerant venders' license Milk licenses, Pedlers' licenses, Tax payers pedlers' licens Public baths,	s, . 38.80 180.00 25.00 ses, 17.64 290.99	
I linerant venders' license Milk licenses, Pedlers' licenses, Tax payers pedlers' licens	s, . 38.80 180.00 25.00 ses, 17.64 290.99 1, 1.92	
ltinerant venders' license Milk licenses, Pedlers' licenses, Tax payers pedlers' licens Public baths,	s, . 38.80 180.00 25.00 ses, 17.64 290.99 1, 1.92 543.34	
Itinerant venders' license Milk licenses, Pedlers' licenses, Tax payers pedlers' licens Public baths, City sealer—J. N. O'Brier	s, . 38.80 180.00 25.00 ses, 17.64 290.99 1, 1.92	5,311.94
Itinerant venders' license Milk licenses, Pedlers' licenses, Tax payers pedlers' licens Public baths, City sealer—J. N. O'Brier City sealer—James Heys,	s, . 38.80 180.00 25.00 ses, 17.64 290.99 1, 1.92 543.34 10.00	5,311.94

Received for proportionate co	ost of bound sto	ones:
Acushnet,	14.25	
Dartmouth,	6.75	
Freetown,	3.00	24.00
Received for maintenance of	bridge:	
Fairhaven,		41.13
Received from police dept.:		
. Chief of police, sale of c	loth,	100.04
Received from school dept.:		
Sale of books, supplies, Teacher's pay returned—	_	
Kate Sweet,	.16	1 004 50
Tuition non-resident pup	118, 1,166.97	1,284.70
For rent of city hall,		367.08
From engineering dept.:		
For blue prints, etc.,		3.60
For excise taxes, vessels in f	foreign trade,	60.67
For accrued interest on bond	ls sold:	
On \$40,000 school bonds Less 18 days int. on \$800	•	
advance,	1.60	145.07
From sale of buildings, land	, etc. :	
Roland R. Ashley,	50.00	
Linden st. schoolhouse		
and lot,	1,989.10	
Pairpoint Mfg. Co.,	5,225.02	
Leon Roderick,	353.80	7,617.92
From public property comm	ittee :	

For sale of junk, etc., For sale of watering carts,

28.02 ts, 225.00

253.02

From Letter Carriers' Ass'n	١.,	
expense,	13.73	
From same, on acct. census		
tax,	400.00	413.73

Received from sale of mileage:

Thomas Thompson, Mayor,	.50	1
W. H. B. Remington, City		
Messenger,	2.94	3.44

From State Treasurer:

Armory expenses,	53.90	
Armory rent,	800 00	
Corporation taxes,	65,451.27	
National bank taxes,	3,293.49	
1% for collecting N. R.		
bank taxes,	400.97	
Street railway taxes,	13,495 40	
Tuition.	148.00	83.643.03

From collector, for sewer taxes:

Acushnet avenue,	74.43
Ashland street,	150.11
Belleville avenue,	169.89
Belleville road,	151 12
Bolton road,	.17
Briggs street,	219.99
Coggeshall street,	282.24
Cottage street,	28.88
Court and Chepachet sts.,	15.35
Cove road,	112.63
Dean street,	94.14
Eugenia street,	134 89
First street,	47.96
Front street,	65 42
Hazard street,	139.69
Hope street,	99.65
Lucas street, 1,	317.87
Maitland and Richmond sts.,	79.31
Maxfield street,	11.83

Pearl street,		43.73		
Phillips avenue,		123.21		
Robeson street,		36.38	•	
Rockdale avenue,		54.69		
Rodney street,		81.70		
Shawmut avenue,		102.20		
Tinkham street,		311.48		
Tremont and Morg	an sts.,	235.32		
West street		509.30		
Whitman street,		237.39		
McGurk street,	155 96			
Less second pay-				
ment,	16.62	139.34		
Warren st. and W.				
French ave.,	1,027.64			
Less refunds on				
incoreect				
assessments,	5 5 7.50	470.14	5,540.45	188,999.64
Receipts, including	balance,	Dec. 4, 19	05,	3,198,727.92

EXPENDITURES.

Payments on the warrants of the Mayor for the year have been as follows:

Armories and military property,	716.30
Board of assessors,	7,023,79
Board of health,	38,370.05
" contagions diseases,	550 38
Cemetery board,	26,271 64
Cemeteries, sale of lots,	5,327.86
City property,	3,923.67
" " alteration City hall,	1,384.71
Contingencies, County st. and South st.	2,001.11
schoolhouses,	3,789.37
Coggeshall street bridge,	238.22
Commonwealth of Massachusetts,	123,543.14
Com. of Mass., C. 79, R. L., burial of soldie	,
" " " military aid,	5,501.00
" " soldiers' relief.	,
" " state aid,	12,807.00
County of Bristol,	100,157.68
Court judgments,	2,635.00
Department of wharves,	5,012.32
Elections,	3,856.62
Engineering department,	9,620.53
Fire department,	84,438,22
Fire station, Kempton and Reed streets,	2,269.60
Free public library,	12,994.85
" " dog fund,	1,881.00
Free public library, trustees of:	,
James B. Congdon fund,	46 43
George O. Crocker fund,	420,46
Oliver Crocker fund,	106.18
George Howland, Jr. fund,	141.76
Sylvia Ann Howland fund,	3,014.85
Charles W. Morgan fund,	73,20
Charles L. Wood fund,	110.94
Gypsy moth account,	224 05
Highways and streets,	134,487.22

Incidentals,	35,677.10	
" Memorial day,	856.86	
" Fourth of July,	73.00	
Land damage, widening Kempton street,	1,000.00	
License commission,	510.59	
Lighting the streets,	62,048.77	
N. B. and Fairhaven bridge,	5,549.47	
N. B. school committee, Howland fund,	3,735.01	
" Bourne prize fund	d, 60.00	
N B water works,	206,961.73	
Park commission,	15,040.78	
Police department,	124,271.08	
Poor department,	54,118.51	
Printing, binding, etc,	2,661.88	
Public baths, maintenance,	950 85	
Public debt,	327,479.62	
Public schools, dog fund,	1,347.83	
" incidentals,	67,150.21	
" pay of teachers,	202,791.72	
" repairs of buildings,	8,746.19	
Salaries of city officers,	28,288 79	
Schoolhouse, County street, construction,		
nearing, etc		
pians, etc.,	664.87	
extra work,	9,541.58	
South street, heating, etc.,	539 48	
plans, etc.,	425.83	
Schoolhouses, furnishing,	6,361.64	
Sewers, general account,	22,874.24	
Sewer, Collette street,	$\frac{1,662.94}{395.83}$	
. Cove road,	820.16	
briggs street,	3,471.18	
" Lucas street, " Tinkham street.	591.22	
Tremont street.	511.17	
"Warren street,	1,781.83	
West street,	1,964.13	
Sinking funds,	126,117.45	
Temporary loan,	1,060,000.00	
Textile school,	7,000.00	
Cash balance, Dec. 4, 1906,	193,626.39	3,198,727.92
Cash Darance, Dec. 4, 1000;	100,020.00	0,100,121.02

STATEMENT OF CITY DEBT-DECEMBER 4, 1906.

Total bonds outstanding,	4,322 000.00
Total sinking funds, Dec. 3, 1906,	1,487,845.77
Net bonded debt less sinking funds,	2,834,154.23
Floating debt, now in form of notes,	233,419.46
Total net debt liabilities, Dec. 4, 1906,	3,067,573.69
Total net deb. liabilities, Dec. 4, 1905,	3,312,541.55
Reduction during the year 1906,	244,967.86

ABOVE BONDED DEBT. DIVIDED AS FOLLOWS:

Water bonds,	1,478,000.00	
Less water sinking funds, Dec. 3, 1906,	367,538.48	1,110,461.52
Park bonds (under special acts),	128,000 00	
Less park sinking funds, Dec. 3, 1906,	20,280.63	107,719.37
Wharf bonds (under special acts),	82,000.00	•
Less wharf sinking funds, Dec. 3, 1906,	23,690.76	58,309.24
School bonds (under special acts),	285,000.00	
Less sinking funds applicable, Dec. 3, 19	06, 4,138.28	280,861.72
All other city bonds, Less sinking funds applicable, Dec. 3,	2,349.000 00	
1906,	1,072,197.62	
Net bonded debt, under 21/2% limit law,	1,276,802 38	1,276,802.38
Total net bonded debt, less sinking fund	s,	2,834,154.23

LIMIT FOR BONDED DEBT.

December 4, 1906, $2\frac{1}{2}\%$ on average valuations		
for 1903, 1904 and 1905,		1,575,526.00
January 1, 1907, 2½% on average valuations		
for 1904, 1905 and 1906,	•	1,603,060.00

TRUST FUNDS OF THE CITY OF NEW BEDFORD, DECEMBER 4, 1906.

Total trust funds, December 4, 1906,		223,219.41
(deposits in savings banks), Dec. 4, 1906,	79,384 48	106,119.41
Cemetery funds, perpetual care of lots,		
(held as cash in treasury, at 6%):	26,734.93	
Cemetery funds perpetual care of lots,		
Charles L. Wood, bequest, 4%,	2,000.00	16,100.00
George O. Crocker, bequest, 4%,	10,000 00	
James B. Congdon, gift, 6%,	500.00	
Charles W. Morgan, bequest, 6%,	1,000.00	
Oliver Crocker, bequest, 6%,	1,000 00	
George Howland, Jr, gift, 6%,	1,600.00	
(held as cash in treasury):		
Free public library, trustees' account,		1,000.00
held as cash in treasury, @ 6%		1,000.00
Jonathan Bourne, educational fund,		
New Bedford school committee:	90,000.00	100,000.00
construction @ 6%,	50,000.00	100,000.00
bequest invested in water works		
One half of Sylvia Ann Howland		
construction @ 6%, Free public library, trustees' account:	50,000.00	
bequest invested in water works	50,000,00	
One half of Sylvia Ann Howland		
New Bedford school committee:		

We have examined the foregoing account of the City Treasurer, and believe the same to be correct.

> JIREH SWIFT, JR., FRANCIS P. WASHBURN, SAMUEL T. REX,

Sub-committee of the "Joint Standing Committee on Finance," appointed to examine the accounts of the City Treasurer, Collector of Taxes and City Auditor.

CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,

March 28, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council,
March 28, 1907

Concurred.

W. H. B. REMINGTON, Clerk.

ANNUAL REPORT

OF THE

TREASURER OF THE SINKING FUNDS

OF THE CITY OF NEW BEDFORD,
FOR THE YEAR 1906.

REPORT

OF THE

Treasurer of the Sinking Funds.

CITY OF NEW BEDFORD, MASS.,

TREASURER'S OFFICE,

January 1, 1907.

To the Commissioners of the Sinking Funds of the City of New Bedford:

GENILEMEN: — Herewith please find a statement of my accounts as Treasurer of the Sinking Funds of the City of New Bedford for the year ending at this date, together with a list of securities now held by you.

Dr.

Par value of sinking funds, January I,		
1906,	\$1,352,077.91	
Appropriations by City Council for		
municipal debt,	126,117.45	
Received from water rates,	28,000.00	
Received from wharf rates,	1,040.00	
Premiums on bonds and excess,	6,066.53	
Interest on investments,	59,153.52	1,572,455.41

CR.

Accrued interest on investments,	2, 2 13.99	
Premium on investments,	12,285.30	
Sinking fund, No. 22 excess transferred,	2,497.03	
City Treasurer, matured bonds, April 1, 1906,	30,000.00	
Oct. 1, 1906,	30,000.00	
Sinking funds, at par January 1, 1907, 1,	495.459.09	1,572,455,41

APPROPRIATIONS.

The appropriations by the City Council and Water Board, together with the amount received from the income from the city wharves, to reduce the public debt for the year 1906, were as follows:

Sinking funds, January 1, 1906,		\$1,352,077.91
For \$35,000 sewer bonds, April 1, 1888,		
20 years,	\$1,400 00	
For \$43,000 sewer bonds, April 1, 1889,		
20 years,	1,720.00	
For \$48,000 sewer bonds, April 1, 1890,		
20 years,	1,920 00	
For \$57,000 sewer bonds, April 1, 1891,		
20 years,	2,280.00	
For \$100,000 sewer bonds, April 1, 1892,		
20 years,	4,000.00	
For \$100,000 park loan, June 1, 1892,		
50 years,	1,000.00	
For \$108,000 sewer bonds, April 1, 1893,		
20 years,	4,320.00	
For \$32,000 sewer bonds, April 1, 1894,		
20 years,	1,280.00	
For \$58,000 sewer bonds, April 1, 1895,		
30 years,	1,160.00	
For \$172,000 improvement bonds, March 1,		
1897, 10 years,	13,760.00	
For \$128,000 school bonds, March 1, 1897,		
20 years,	5,120.00	
For \$69,000 sewer bonds, March 1, 1897,	* 000 00	
30 years,	1,380.00	

For \$35,000 sewer bonds, Feb. 1, 1898,		
30 years,	740.00	
For \$92,000 school bonds, Feb. 1, 1898,		
20 years,	3,880.00	
For \$62,000 improvement bonds, Feb. 1, 1898,	,	
10 years,	5,580.00	
For \$108,000 improvement bonds, Feb. 1,		
1899, 10 years,	9,720.00	
For \$30,000 school bonds, Feb. 1, 1899,		
20 years,	1,200.00	
For \$33,000 sewer bonds, Feb. 1, 1899,		
30 years,	825.00	
For \$200,000 school bonds, June 1, 1900,		
20 years,	8,000.00	
For \$30,000 sewer bonds, March 1, 1902,		
30 years,	750.00	
For \$65,000 school bonds, March 1, 1902,		
20 years,	2,600 00	
For \$170,000 improvement bonds, March 1,		
	15,300.00	
For \$120,000 school bonds, Feb. 1, 1903,	,	
20 years,	4,800.00	
For \$80,000 improvement bonds, Feb. 1, 1903,	,	
10 years,	7,200.00	
For \$30,000 wharf bonds, May 1, 1903,	,	
10 years,	2,700.00	
For \$120,000 improvement bonds, Dec. 1,	,	
	10,800.00	
For \$50,000 school bonds, Dec. 1, 1003,	,	
20 years,	2,000.00	
For \$30,000 sewer bonds, Dec. 1, 1903,	-,	
30 years,	750.00	
For \$100,000 high school bonds, July 1, 1905,		
20 years,	4,000.00	
For \$21,000 school bonds, July 1, 1905,	_,	
20 years,	670.00	
For \$110,000 improvement bonds, July 1, 1905		
10 years,	5,262.45	126,117.45
	0,202.20	120,111.10

For \$20,000 water bonds, April 1, 1888,		
30 years,	400.00	
For \$120,000 water bonds, April 1, 1904,		
30 years,	2,400.00	
For \$1,200,000 water bonds, April 1, 1896,		
30 years,	24,000.00	
For \$48,000 water bonds, June 1, 1900,		
30 years,	1,200.00	
For \$52,000 wharf bonds, May 1, 1897,		
30 years,	1,040.00	
Income on investments,	59,153.52	
Premiums and excess,	6,066.53	94,260.05
		1,572,455.41
PAYMENTS.		

Accrued interest on investments,	2,213.99	
Premiums on investments,	12,285.30	
Sinking fund account, No. 22, transfer,	2,497.03	
City treasurer, maturing bonds,	60,000.00	
Sinking funds at par, Jan. 1, 1907,	1,495.459.09	
		1,572,455.41

LIST OF SECURITIES HELD BY THE COMMISSIONERS OF SINKING FUNDS, JANUARY 1, 1907.

Almon Ohio 41/a Copt 1 1019	7,000.00
Akron, Ohio, 4½s, Sept. 1, 1912,	7,000.00
Akron, Ohio, 4½s, Sept. 1, 1913,	18,000.00
Attleboro, 4s, July 1, 1926,	,
Augusta, Me., 4s, August 1, 1934,	40,000.00
Bangor & Aroostook Ry., 5s, Jan. 1, 1943,	29,000.00
Boston Terminal, 4s, July 1, 1946,	20,000.00
Boston Elevated Ry., 4s, May 1, 1935,	20,000.00
Boston & Lowell Ry., 4s, June 1, 1907,	5,000.00
Boston & Maine Ry., 4½s, Jan. 1, 1944,	5,000.00
" 4s, Sept. 1, 1926,	20,000.00
Boyer Valley Ry., Ia., 31/2s, Dec. 1, 1923,	5,000.00
Bridgeport, Conn., 4s, Jan 1, 1924,	6,000.00
Brocktons, 4s, April 1, 1924,	7,000.00
" 4s, Dec. 15, 1923,	1,000.00
" 3½s, March 1, 1930,	10,000.00
Burlington & Mo. River Ry., 6s, July 1, 1918	10.800.00
Cambridge, 4s, August 1, 1924,	32,000.00
'' 4s, Feb. 1, 1924,	4,000.00
Cedar Rapids & Mo. River Ry., 7s, June 1,	_,,
1909,	4,000.00
Chicago & No. Western; 7s, April 1, 1911,	5,000.00
" " 6s, Oct 1, 1929,	5,000.00
" " 5s, Oct. 1, 1929,	19,000.00
05, OCL. 1, 10~0,	,
C. B. & Q. Ry., 4s, Oct. 1, 1919,	6,000.00
45, July 1, 1949,	24,000.00
" " Ill. div., 3½s, July 1, 1949,	8,000.00
	28,000.00
" " " 4s, Jan. 1, 1949,	15,000 00
" " Neb. div., 4s, May 1, 1927,	. 5,000,00
Clintons, 3½s, Oct. 1, 1907-21,	7,000.00
Dakota Central Ry., 6s, Sept. 1, 1907,	35,000.00
Dartmouth & Westport St. Ry., 5s, April, 1,	
1915,	8,000.00
Dayton, O., 4s, Nov. 1, 1909-1912,	20,000.00

Erie & Pittsburg Ry., 3½s, July 1, 1940,	50,000.00
Fall Rivers, 4s, March 1, 1916,	5,000.00
Fitchburg Ry., 4s, March 1, 1917,	5,000.00
" 4s, April 1, 1907,	18,000.00
Framingham Water, 4s, Oct. 1, 1916,	5,000.00
Grand Rapids, Mich., 4½s, Oct. 1, 1913,	40,000.00
Hannibal & St. Joe Ry., 6s, March 1, 1911,	5,000.00
Haverhills, 4s, Oct. 1, 1921,	20,000.00
'4s, Dec. 1, 1922,	5,000.00
Hyde Parks, 4s, May 1, 1908-9,	10,000.00
Illinois Central Ry., 3½s, July 1, 1953,	7,000,00
" " " " " " " " " " " " " " " " " " "	5,000.00
" " 3s, August 1, 1951,	25,000.00
Indianapolis, Ind., 4s, March 1, 1924,	5,000.00
" 4s, June 30, 1924,	5,000.00
Joliet & No. Indiana, 7s, July 10, 1907,	20,000.00
Kalamazoo, Alegan & G. R, 5s, Jan. 1, 1938	,
Kansas City, Mo., 4s, Jan. 1, 1924,	34,000.00
Lawrence, 4s, Dec. 1, 1910,	3,000.00
Lynn, Mass., 4s, Jan. 1, 1922,	5,000.00
" 4s, April 1, 1923,	1,000.00
" " 4s, April 1, 1923,	3,000.00
" 4s, Sept. 1, 1908,	6,000.00
Maine Central Ry., 7s, April 1, 1912,	6,000.00
Malden, Mass., 4s, Jan. 1, 1916,	10,000.00
" 4s, May 2, 1925,	20,000.00
" 4s, May 2, 1924,	5,000.00
Mattapoisett, Mass., 33/4s, Jan. 1, 1908-1914,	5,250.00
Medford, Mass., 4s, August 1, 1918,	30,000.00
Meriden, Conn., 4s, May 1, 1907,	10,000.00
Michigan Central Ry., 31/2s, May 1, 1952,	30,000.00
" " 3½s, Sept. 1, 1951,	12,000 00
Middletown, Conn., 3½s, Dec. 1, 1921,	5,000.00
Milwaukee, Lake Shore & Western, 6s,	
July 1, 1924,	3,000.00
Milwaukee, Lake Shore & Western, 5s,	
Feb. 1, 1929,	26,000.00
Minnesota & Iowa Ry., 31/2s, June 1, 1924,	5,000.00
Naumkeag St. Ry., 5s, July 1, 1910,	5,000.00
Naugatuck Railway, 4s, May 1, 1954,	4,000.00
New Bedfords, 4s, May 1, 1927,	52,000.00
" 4s, April 1, 1924,	3,000.00

· ·	
New Bedford's 3½s, Feb. 1, 1918,	4,000.00
" 3½s, Feb. 1, 1919,	7,000.00
" 3½s, Feb. 1, 1928,	3,000.00
New Britain, Conn., 4s, Aug. 1908-18,	25,000.00
" 4s, July 1, 1924,	9,000.00
Newburyport, Mass., 3½s, Sept. 1, 1910,	7,000.00
Newport, R. I., 4s, May 15, 1923,	15,000.00
Newton, Mass., 4s, April 1, 1924,	19,000.00
" 4s, May 1, 1927,	16,000.00
N. Y., N. H. & H. Ry., 3½s, April 1, 1954,	11,000.00
" " 4s, Feb. 1, 1914,	38,000.00
" " 4s, May 1, 1954,	15,000.00
" " 4s, July 1, 1955,	15,000.00
" " 4s, May 1, 1954,	20,000.00
North Attleboro, Mass., 4s, Sept. 1, 1907-13,	9,750.00
Northern Maine Seaport Ry., 5s, April 1,	
1935,	35,000.00
Peabody, Mass., 4s, July 16, 1909,	5,000.00
Peoria & No. Western, 3½s, March 1, 1926,	5,000.00
Plymouth, Mass., 33/4s, Oct. 1, 1910-14,	4,000.00
Providence & Springfield Ry., 5s, July 1,	
1922,	20,000.00
Quincy, Mass., 4s, July 1, 1907,	2,000.00
" 4s, May 1, 1917–1923,	20,000.00
Revere, Mass., 4s, Oct. 1, 1907-15,	4,000.00
Saginaw, Mich., 51/2s, Nov. 1, 1913,	15,000.00
" 4s, April 1, 1923,	10,000.00
" 4s, Oct. 1, 1923,	10,000.00
". 4s, Dec. 1, 1919,	10,000.00
Salem, Mass., 4s, March 1, 1908-9,	5,000.00
Saugus, Mass., 4½s, May 11, 1907,	5,000.00
St. Johnsbury & Lake Champlain Ry., 5s,	
March 1, 1944,	11,000.00
Taunton, Mass., 4s, June 1, 1907,	4,000.00
Taunton, Mass., 4s, June 1, 1907, "4s, June 1, 1915,	4,000.00 1,000.00
	,
" 4s, June 1, 1915, " 4s, Dec. 1, 1915,	1,000.00
" 4s, June 1, 1915,	1,000.00 2,000.00
" 4s, June 1, 1915, " 4s, Dec. 1, 1915, Troy, N. Y., 4s, Aug. 1, 1925,	1,000.00 2,000.00 10,000.00
" 4s, June 1, 1915, " 4s, Dec. 1, 1915, Troy, N. Y., 4s, Aug. 1, 1925, Vergennes, Vt., 4s, Sept. 1, 1914,	1,000.00 2,000.00 10,000.00 5,000.00
" 4s, June 1, 1915, " 4s, Dec. 1, 1915, Troy, N. Y., 4s, Aug. 1, 1925, Vergennes, Vt., 4s, Sept. 1, 1914, Washington Co. Ry., 3½s, Aug. 1, 1954,	1,000.00 2,000.00 10,000.00 5,000.00 6,000.00

West End St. Ry., 4s, August 1, 1932,	33,000.00	
Westerly, R. I., 3½s, March 1, 1935,	8,000.00	
West Indianapolis, 6s, Feb. 5, 1908,	10,000.00	
" 6s, Feb. 5, 1909,	2,000.00	
Woonsocket, R. I., 4s, April 1, 1924,	3,000.00	
Worcester, Mass., 4s, July 1, 1928,	17,000.00	
City Institution for Savings, Lowell,	1,000 00	
Charlestown Five Cents Savings Bank,	1,519.64	
New Bedford Five Cents Savings Bank,	1,646.34	
New Bedford Institution for Savings,	1,549.77	
The Boston Five Cents Savings Bank,	1,532.71	
First National Bank, deposits, Jan. 1, 1907,	42,410.63	1,495,459.09

SINKING FUNDS - CITY OF NEW BEDFORD. BALANCE, JANUARY 1, 1907.

PAGE	NUMBER OF ACCOUNT	DR.	CR.
2	Sinking Fund, No. 49, July 1, 1925		\$4,139.3
3	50, July 1, 1925		2,288.0
4	51, July 1, 1935		6,278.5
12	52, July 1, 1915		10,036.4
18	3, April 1, 1906		2,040.5
28	5, April 1, 1907		15,000.0
37	8, April 1, 1908		35,768.5
40	9, April 1, 1918		13,570.4
43	10, April 1, 1909		42,340.7
49	12, April 1, 1910		43,725 6
54	14, April 1, 1911		47 883.4
60	16, April 1, 1912		77,261.8
64	18, April 1, 1942		17,696.2
66	19, April 1, 1913		76,447.4
74	21, April 1, 1914		19,689 0
78	23, April 1, 1924		37,355.5
80	24, 1926–1927		309,676.0
82	25, April 1, 1925		16,883.7
87	27, Mar. 1, 1907		162,049.0
89	28, Mar. 1, 1917		60,278.3
91	29, Mar. 1, 1927		16,248.9
93	30, May 1, 1927		12,228.3
94	31, Feb. 1, 1928		7,678.3
95	32, Feb. 1, 1918		39,004.7
96	33, Feb. 1, 1908		53,681.0
98	34, Feb. 1, 1909		82,347.4
100	35, Feb. 1, 1919		10,970.2
102	36, Feb. 1, 1929		6,651.8
104	37, June 1, 1920		63,144.6
106	38, June 1, 1930		9,471.7
110	39, July 1, 1951		2,728.4
$\frac{111}{112}$	40, Mar. 1, 1932 41, Mar. 1, 1922		3,786 4
113			9,021.5
114			70,927.1 18.619.5
116	7., 7.7.7		
117			23,542.4
118	, , , , , , ,		11,611.4 41,312,0
119			8,619 6
$\frac{119}{120}$			
115	48, Dec. 1, 1933 Bond account,	\$1,445,800.00	3,453.9
72	Savings Bank account,	7,248.46	
11	First National Bank account,	42,410.63	
		\$1,495,459.09	\$1,495,459.0

Respectfully submitted, JAMES H. HATHAWAY,

Treasurer of Sinking Funds.

REPORT

OF THE

Commissioners of Sinking Funds.

CITY OF NEW BEDFORD, MASS., January 1, 1907.

To the City Council of the City of New Bedford, Mass.:

GENTLEMEN: — At a meeting of the Commissioners of Sinking Funds of the City of New Bedford, held this date, it was

VOTED:—To adopt the foregoing statement of the Treasurer of the Sinking Funds as the report of the Commissioners of the Sinking Funds of the City of New Bedford, required by the Statutes of the Commonwealth of Massachusetts, to be made annually to the City Council.

MORGAN ROTCH, WM. A. MACKIE, EDMUND W. BOURNE,

Commissioners of the Sinking Funds.

New Bedford, Mass., March 12th, 1907.

Morgan Rotch, Esq., Wm. A. Mackie, Esq., Edmund W. Bourne, Esq., Commissioners of the Sinking Funds.

New Bedford, Mass.,

Gentlemen:--

I have examined the books and accounts of the Treasurer of the New Bedford Sinking Funds for the year ending January 1, 1907 and hereby certify that they are correct. I have also examined the securities representing the investments of the funds and find them to agree with the Treasurer's list.

. Yours very truly,

JAS. P. FRANCIS,
Public Accountant.

CITY OF NEW BEDFORD.

In Board of Aldermen,
March 28, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council,
March 28, 1907
W. H. B. REMINGTON, Clerk.

Concurred.

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Police Department	82
Poor Department	87
Printing, Binding and Stationery	98
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Public Debt	100
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Public Calcala Danford	100
Public Schools, Dog fund	100
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ANNUAL REPORT

OF THE

CHIEF OF POLICE

OF THE

CITY OF NEW BEDFORD

For the Year Ending December 31, 1906.

NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, CITY PRINTERS.
1907.



Annual Report.

NEW BEDFORD, MASS.

December 31, 1906.

To His Honor the Mayor, and Gentlemen of the City Government of 1906.

Gentlemen:—I hereby submit the annual report of the Police Department for the year ending December 31, 1906. In submitting this report I wish to express my appreciation to the officers and men under me for their general efficiency and willingness at all times in carrying on the work of this department, also to the judge and clerk of the district court for their ever ready assistance and advice given me through the year. I would suggest that on the appointment of new men to the force, before they assume their duties, they be given some instruction by some competent official in relation to the different crimes, also in the matter of making returns on warrants and summonses and in securing evidence.

This department at present consists of the following:

Chief,	1	Emergency Officer,	1
Captains,	2	Wagonmen,	2
Inspectors,	2	Drivers,	3
Lieutenants,	7	Spare Driver,	1
Sergeants,	6	Housekeepers,	10
Patrolmen,	92	Matron,	1
Clerk,	1	Janitor,	1
•		Total,	130

FINANCES.

Appropriation, Received from u	nappropriated funds,	5,000.00
Receipts,		\$120,500.00 4,856.84
- · ·	,	3125,356.84
Receipts,	\$125,356.84	
Expenses,	124,271.08 	

ARRESTS FOR 12 MONTHS-1906.

No. of arrests,	2257
No. of males,	2004
No. of females,	253
No. of Americans,	1009
No. of foreigners,	1248
No. of non-residents,	351
No. of minors,	205
No. of commitments,	507
No. of arrests on warrants,	427

NATIVITY OF PRISONERS.

United States,	1009
Africa,	7
Austria,	32
Azores Island,	128
Belgium,	2
Brazil,	2
British Provinces,	. 45
Canada,	332
Canary Islands,	2
Cape de Verde Islands,	47
China,	. 9
Denmark,	1
England,	24 9
Finland,	. * 5
France,	3

Germany,	15
Greece,	2
Holland,	1
India,	2
Ireland,	186
Italy,	15
Madeira,	1
Norway,	8
Poland,	71
Russia,	15
Scotland,	44
South Africa,	1
St. Helena,	5
Sweeden,	11
Turkey,	2
Wales,	2
West Indies,	3

OFFENCES.

Abortion,	1
Assault and battery,	177
Assault felonious,	1
Assault with weapon,	1
Attempt to break and enter,	3
Attempted larceny,	1
Attempt to rape,	2
Bastardy,	19
Breaking and entering and larceny,	31
Contempt of court,	11
Concealing leased property,	1
Cruelty to dumb animals,	12
Carrying weapons,	5
Disturbing the peace,	145
Drunkenness,	1495
Deserters,	1
Escaped prisoners,	3
Enticeing female child from home,	1
Fast driving,	1
False pretence,	1
Fornication,	4
Fugitive from justice.	2

Idle and disorderly,	41
Illegal sale of liquor,	1
Insane,	2
Keeping common nuisance,	10
Keeping noisy and disorderly house,	10
Keeping liquor nuisance,	1
Keeping house of ill fame,	1
Keeping liquor with intent to sell,	6
Keeping unlicensed dog,	2
Keeping vicious dog,	1
Larceny,	86
Lewd and lascivious cohabitation,	1
Manslaughter,	4
Murder,	1
Malicious mischief,	10
Maliciously breaking glass,	3
Neglected children,	6
Night walking,	13
Non-support,	53
Obstructing an officer,	1
Obstructing street car,	1
Pool selling,	1
Promoting policy game,	1
Present where gaming implements were four	nd, 8
Polygamy,	1
Practising medicine without registration,	1
Perjury,	1
Peddling without a license,	1
Rape,	1
Stubbornness,	9
Stoning street car,	2
Selling tobacco to minor,	3
Stealing a ride,	3
Threats,	6
Trespass,	4
Uttering forged check,	1
Uttering worthless check,	1
Vagrants,	13
Violation of health laws,	· 1
" pure food laws,	13
" policy laws,	2
" Lord's day,	2

Violation of parole,	1
" " " Mayor's proclamation,	1
Wayward children,	6
Witness,	1
Robbery,	1

PRIMARY DISPOSITION OF CASES.

Placed on file,	1155
Sentenced to penal institutions,	284
Fined, .	408
Continued,	269
Probably guilty,	28
Not guilty,	26
Released without arraignment,	43
Nolle prossed,	11
Defaulted,	11
Bailed to appear in other jurisdictions,	2
Delivered to out of town officers.	17
To give bonds to keep the peace,	1
Complaints dismissed,	2

It is the custom of the court under the new law, to place all first offences of drunkenness on file, and where a period of more than five or six months has elapsed, the second offence is also filed.

Appealed,	108
Paid fines,	188
Committed.	446

MISCELLANEOUS BUSINESS.

Accidents,	10
Amount of property reported stolen in city,	\$5963.78
Amount of property recovered,	\$2995.22
Animals impounded,	19
Ambulance calls,	510
Buildings found open and secured,	272
Bicycles found,	68
Cases investigated,	9911
Dangerous dogs reported,	9

Dangerous wires reported,	112
Defective fire alarm boxes,	11
Defective police boxes	36
Defective lamps,	. 4
Defective streets and sidewalks,	315
Defective naptha lamps,	228
Defective gas lamps,	312
Defective hydrants,	1
Defective water pipes,	3
Dead bodies found;	2
Disturbances suppressed,	1194
Dog notices served,	169
Dogs killed,	. 90
Fire alarms given,	10
Still alarms of fire given,	8
Fires extinguished without alarms,	37
Fire alarm boxes found open,	1
Intoxicated persons helped home,	28
Lost children found and returned,	307
Liquor search warrants served,	11
Notices served,	676
Street obstructions reported,	54
Street obstructions removed,	59
Stray teams picked up,	45
Stray teams put up,	15
Sick and injured persons assisted,	. 57
Water running to waste,	32
Horses found cast,	33
Hours of extra duty,	3657
Electric street lights out,	778
Gas street lights out,	273
Naptha street lights out,	916
Incandescent lights out,	13
Gambling warrants served,	1
Horses killed;	1

PERSONNEL OF THE FORCE.

CHIEF:

THOMAS DONAGHY, JR.

CAPTAINS:

JOHN. C. PARKER.

ARTHUR H. JONES.

INSPECTORS:

GEORGE E. GENDRON, FRANKLIN L. HATHAWAY.

LIEUTENANTS:

EDMUND FOLEY, THOMAS FAY, CHARLES L. MCBAY, THOMAS W. COMSTOCK, THOMAS J. TAFT, JOSEPH B WING.

COURT AND COMMITTING OFFICER:

LIEUT. LEMUEL D. ADAMS.

CLERK:

HENRY N. WEST.

SERGEANTS:

HARRY D. STOW,

CHARLES C. GIFFORD, WILLIAM FOWLER, WILLIAM E. ROSCOE, WILLIS C. UNDERWOOD, JEREMIAH MCCARTHY.

POLICE MATRON:

MRS. SARAH M. BROWNELL.

PATROLMEN	AGE	YEARS OF SERVICE
Astley, Thomas	41	our vien
Aldrich, Oscar F.	57	111/2
Allen, Robert N.	62	121/2
Allen, Charles E.	38	41/2
Almond, Walter	44	141/2
Almond, William, Jr.	41	12
Ashley, Henry T.	29	2
Atwood, William W.	42	12
Benoit, William	34	4 1/2
Breault, Narcisse A.	41	12
Cannavan, Patrick	69	38
Callanan, Thomas F.	52	15
Caswell, Charles A.	41	2
Church, Charles B.	35	9
Clark, Uylsses L.	48	131/2
Cleary, William E.	28	
Clough, George H.	59	91/4
Cole, William T.	37	101/2
Cowing, William J.	50	12
Craft, James F.	39	2
Crapo, Albert A.		
Cushing, William S.	36	2
Dahoney, Thomas	48	$16\frac{1}{2}$
Daley, Jeremiah E.	36	111/2
Daley, Charles F.	32	2
Deneen, Daniel	44	131/2
Dodds, James	53	141/2
Doherty, Edward P.	40	10
Downey, Daniel	42	11/4
Dupuis, Wilfred H.	27	2
Durant, Lawrence J.	37	$4\frac{1}{2}$
Early, Edward C.	41	10
Ellis, Harry C.		
Gibbs, Nathaniel F.	38	41/2
Fay, John H.	27	
Hafford, Stephen, Jr.	49	7
Harrington, Daniel	40	4 1/2
Hayden, Abram L.	35	2
Holloway, Arod B.	44	412
Hortou, Elephalet M.	42	2
Hynes, Edward A.	33	1 1/4

Ivey, James A, 50 16/3 Karcher, Frederick 46 4½ Kenney, Patrick 58 12 Lawrence, George R. 49 10½ Lee, Allen L. 73 22 Lowther, George H. 47 10 McDonald, Daniel 44 10. McDonnell, Patrick 36 14 McDonnell, James 38 10½ McEnnis, Robert B. 50 12 McKinstry, Albert B. 27 1 McLeod, Samuel D. 39 12 Mosher, Albert E. 32 4½ Moore, James J 36 Murdpy, Cornelius J. 61 26 Nickerson. Charles F. 33 6 Nye, Frederick L. 38 4½ Oliver, John F. 42 13½ Pinkham, George W. 50 13½ Raymond, Hiram E. 58 14½ Ricketson, Harrison D. 40 12 Rooks, John C. 46 20½ Rooks, Albert H. 40 4½ Sharples, Smith 37 5½ Sharples, Smith 37 5½ Smith, Charles F. 50 12 Smith, Charles F. 50 11 Smith, Charles F. 50 12 Smith, Charles F. 50 11 Sweeny, Daniel P. 44 16 Sylyia, Frank W. 40 11 Tripp, Chester L. 47 6 Vogel, Robert F, 37 10 Welch, William 34 4½	Howland, William A. E.	39	101/3
Karcher, Frederick Kenney, Patrick Lawrence, George R. Lee, Allen L. Lowther, George H. McDonald, Daniel McDonnell, Patrick McDonnell, Patrick McEnnis, Robert B. McKinstry, Albert B. McKinstry, Albert B. McLeod, Samuel D. Meehan, Daniel Mosher, Albert E. Moore, James J Murdy, Robert H. Murphy, Cornelius J. Mickerson. Charles F. Nickerson. Charles F. Pinkham, George W. Raymond, Hiram E. Remington, Frank L. Ricketson, Harrison D. Rooks, John C. Rooks, John C. Rooks, John C. Rooks, James H. Sharples, Smith Sherman, George A. Smith, Andrew J. Smith, Charles F. Spooner, John C. Sullivan, James H. Sullivan, James H. Sullivan, James H. Sylyia, Frank W. Taber, Jeremiah M. Tripp, Chester L. Vogel, Robert F. 49 10/4 49 11/4 10 10 44 11 10 10 44 11 10 10 11/4 11 10 11 11 11 11 11 11 11 11 11 11 11			
Kenney, Patrick Lawrence, George R. Lee, Allen L. Lowther, George H. McDonald, Daniel McDonnell, Patrick McDonnell, James McEnnis, Robert B. McKinstry, Albert B. McLeod, Samuel D. Meehan, Daniel Moore, James J Murdy, Robert H. Murphy, Cornelius J. Mickerson. Charles F. Nye, Frederick L. Oliver, John F. Pinkham, George W. Raymond, Hiram E. Remington, Frank L. Ricketson, Harrison D. Rooks, John C. Rooks, Albert H. Russell, Eugene F. Savage, James W. Sharples, Smith Sherman, George A. Smith, Andrew J. Smith, Charles F. Spooner, John C. Sullivan, James H. Sullivan, James H. Sullivan, James H. Sullivan, Timothy, Sweeny, Daniel P. Sylyia, Frank W. Taber, Jeremiah M. Tripp, Chester L. Vogel, Robert F, 10 10 10 10 10 10 10 10 10 1			
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Sherman, George A. Smith, Andrew J. 63 13½ Smith, Charles F. 50 12 Spooner, John C. 33 4½ Sullivan, James H. 42 6 Sullivan, Timothy, 58 31 Sweeny, Daniel P. 44 16 Sylyia, Frank W. 40 11 Taber, Jeremiah M. 40 11 Tripp, Chester L. 47 6 Vogel, Robert F, 37 10	3 . •		
Smith, Andrew J. 63 13½ Smith, Charles F. 50 12 Spooner, John C. 33 4½ Sullivan, James H. 42 6 Sullivan, Timothy, 58 31 Sweeny, Daniel P. 44 16 Sylyia, Frank W. 40 11 Taber, Jeremiah M. 40 11 Tripp, Chester L. 47 6 Vogel, Robert F, 37 10		37	51/2
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Tripp, Chester L. 47 6 Vogel, Robert F, 37 10			
Vogel, Robert F, 37 10			
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weich, William 34 $4\frac{1}{2}$			
	weich, william	34	4/2

Wilcox, Seth A.	56	2
Winslow, George F.	69	9
Wixon, James A.	65	35
EMERGENCY OFFICER:		
Patrick Kennedy,	72	23 1/2
WAGONMEN:		
John M. Jones,	64	21
George W. Paige,	60	25
DRIVERS:		
William M. Ryan,	39	10
James G. Meade,	36	. 10
George Davies,	33	
George Davies,	00	
HOUSEKEEPERS:		
Arnett, Henry	60	16
Arnett, James W,	67 ,	29
Dayton, Luther M.	81	50
Eldridge, Washington A.	63	25
Humphrey, Daniel J.	65	2 8
Manchester, John B.	69	21
Mitchell, William H.	80	22
Stevens, Henry	72	31
Vogel, George	68	22
Wilson, Thomas H.	70	20

RESERVE POLICE FORCE.

Barbour, Robert L.
Butts, Henry
Deverell, John H.
Fanning, John F.
Gatenby, James S.
Glennon, William F.
Grant, George P.
Harding, James
Head, Edgar E.
Henderson, Joseph C.
Leahy, William T.

Manning, Joseph S.
Miller, John J.
Mitchell, William
Murphy, Lawrence
Patterson, Charles G.
Phinney, Charles E.
Pieraccini, Raphael
Sylvia Antone F.
Touchette, Hermes
Vincent, Alexander A.
White, Albert B.
Wolfenden, Albert

APPOINTMENTS.

The following named persons, members of the Reserve Police Force, were appointed Regular Police Officers of the City of New Bedford, during the year, viz:

Astley, Thomas
Brightman, Ellery E.
Cleary, William E.
Crapo, Albert A.
Ellis, Harry C.
Fay, John H.

Lamothe, Benjamin Moore, James J. Place, James A. Sherman, George A. Sullivan, Matthew Williams, Benjamin F.

The following named persons were appointed members of the Reserve Police Force, to serve a probationary term of six months, in accordance with the Civil Service Rules of the Commonwealth, viz:

Barbour, Robert L.
Butts, Henry,
Deverell, John H.
Fanning, John F.
Gatenby, James S.
Harding, James

Leahy, William T.
Manning, Joseph S.
Miller, John J.
Murphy, Lawrence
Pieraccini, Raphael
White Albert B.
Wolfenden, Albert

In Memoriam.

FRANK E. DEMERS,
DIED SEPTEMBER 25, 1906.

MATRON'S REPORT.

	PRISONERS.	LODGERS.	INSANE.	RUN AWAY.
Jan.	24	2		
Feb.	. 18		2	
March	17	2	4	2
April	18		2	1
May	18	2	5	1
June	7	2	1	
July	16		1	
Aug.	21	1	1 Lost	Child 1
Sept.	23	1	1 Neg.	" 1
Oct.	25		1	
Nov.	22		1 Wayv	v'd " 1
Dec.	27		1 Run a	away 1
	Total prise	oners,	236	
	Lodgers,		10	
	Insane,		20	
	Children r	un away,	5	
	" 1	ost,	1	
	" 1	neglected,	1	
	te A	Wayward,	1	

Respectfully submitted,

SARAH M. BROWNELL, Matron Police Dep't.

THOS. DONAGHY, Jr., Chief of Police.

CITY OF NEW BEDFORD.

In Board of Aldermen, January 7, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council, January 7, 1907.

Concurred.

W. H. B. REMINGTON, Clerk.

ANNUAL REPORT

OF THE

SUPERINTENDENT OF STREETS

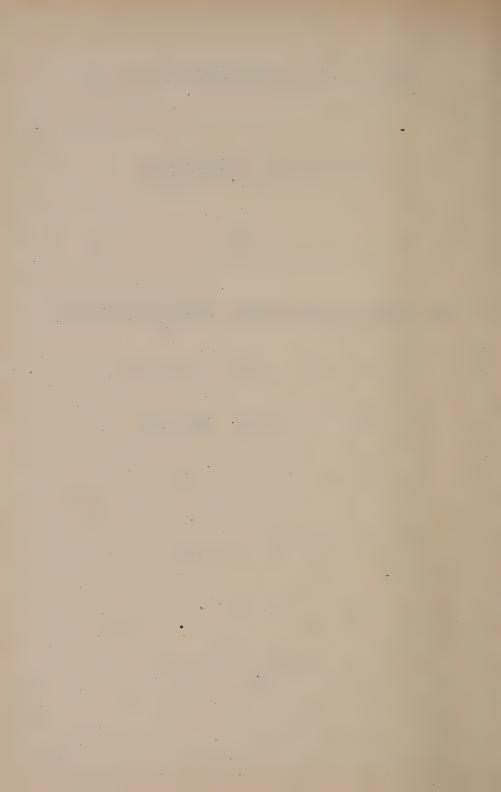
OF THE

City of New Bedford

TO THE

FOR THE YEAR 1906

New Bedford, Mass.
The A. F. Coffin Press, City Printers.
1907.



Report of Superintendent.

Office of the Superintendent of Streets, Odd Fellows Building, December 1, 1906.

To the City Council of the City of New Bedford:

GENTLEMEN: — The annual report of the work of the sewer and street departments for the year ending December 1, 1906, is herewith submitted.

Respectfully,

C. F. LAWTON.

1906.

NEW BEDFORD, MASS.

Population, assessors' estimate, 79,078.

Valuation, \$66,202,931.00.

Area, about $19\frac{1}{3}$ square miles.

145.78 miles of accepted streets.

Two bridges over the Acushnet River. New Bedford and Fairhaven Bridge, 70 feet wide and 10 mile long. Cost, \$1,388,276.00; \$ maintained by New Bedford; Coggeshall Street Bridge maintained by New Bedford.

67.17 miles of macadam paving, and area of 832,923 square yards.

13.26 miles of cobble paving, an area of 168,040 square yards.

4,958 miles of stone block paving, an area of 65,870 square yards.

1.89 miles of "Bitulithic" an area of 28,498 square yards.

0.617 miles of asphalt block paving, an area of 9,929 square yards.

0.35 miles of sheet asphalt paving, an area of 10,891 square yards.

0.34 miles of brick paving, an area of 9,276 square yards.

102.25 miles of curbing.

34.44 miles of concrete sidewalks, an area of 153,842 square yards.

33.73 miles of flag sidewalks, an area of 101,649 square yards.

5.69 miles of granolithic sidewalk, an area of 27,688 square yards..

73.591 miles of sewer, 8 to 72 inches diameter.

\$1,107,356.48, cost of sewer system to date. (Not including repairs or catch-basins.)

961 catch-basins.

113 eyeholes.

702 manholes.

29 sewer outlets and 3 surface drain outlets into Acushnet River.

4 sewer outlets into the lower harbor.

8 sewer outlets into Clark's Cove.

APPROPRIATIONS AND EXPENDITURES, 1906.

Highways and streets:	Appropriations.	Expenditures.
Appropriation, \$115,000.00, \(\) Excise tax, \(7,073.45, \)	\$122,073 45	\$114,345 54
General sewers, (Transfer, \$388.83)	10,500.00	13,306 84
Coggeshall street bridge,	150.00	288.22
New Bedford and Fairhaven bridge,	5,225.00	5,425.78
	\$ 137,948.45	\$133,366.38
Briggs street sewer,	\$600.00	\$820.16
Collette street sewer,	4,000.00	1,662.94
Cove road sewer,	700.00	395 83
Lucas street sewer,	3,471.18	3,471.18
*Tinkham street sewer,	1,800.00	591.22
**Tremont street sewer,	900.00	511.17
Warren street sewer,	1,350.00	1,781.83
West street sewer,	1,880.12	1,964.13
	\$152,649.75	\$ 144,564 84

^{*}Sewer incomplete, balance carried forward to 1907.

Deficits on sewers met by transfers from balances of other sewers by order of council.

^{**}Appropriation brought forward from 1905.

HIGHWAYS AND STREETS.

Year	Net Expenditure	New Work	Maintenance and Repairs	Stock on Hand Decreased	Stock on Hand Increased
1901	\$164,051.42	\$97,152 15	\$65,101.36	40 805 05	\$1,797.91
1902 1903	151,157 96 181,049 75	84,781 86 109,901.81	$\begin{bmatrix} 68,943.37 \\ 72,634.74 \end{bmatrix}$	\$2,567.27 1,486 80	
1904 1905	219,776.76 65,913 05	$113,127.71 \\ 6,847.85$	106,689 53 54,047.08	40 48	*5,018.12
1906	114,345.54	31,221.89	89,161.69	**6,038 04	"9,016.12

GENERAL SEWERS.

Year	Net Expenditure	New Work	Maintenance and Repairs	Stock on Hand Decreased	Stock on Hand Increased
1901 1902 1903 1904 1905 1906	\$15,660 28 11,790.64 13,620.55 14,179.78 4,966.98 13,306.84	\$6,570 64 4,643 52 2,984.13 2,180 95 378.53 - 1,997.25	\$7,674 02 7,800.77 9,449.40 13,154 58 5,005 06 11,357.56	\$653.65 1,155.75 416.61 47.97	\$1,415 62 1,187.02

^{*}Includes 11,280 tons of stone at 50c, which was left in stock 1905, \$5,640.00.

^{**}Decrease — crusher stone on hand 60 tons, \$34.50.

STREETS LAID OUT AND ACCEPTED.

WIDTH AND LENGTH IN FEET.	20	502.25 241.48 237.90 290.38 372.24	1644.25
WIDTH AND LA	40	303.83 293.78 1011.94 253.70 666.38	3204.75
DATE OF	ACCEPTANCE	Jan. 29, 1906 Sept. 28, 1906 May 25, 1906 Dec. 28, 1906	
To)	Rockland Fair Old Colony R. R. Maple Kempton Bonney Park Acushnet Ave. Kempton West French Ave.	et — 0.918 miles
MOMH		Thompson Rockland Church Hawthorn Court Crapo Chancery Front Morgan Brock Ave.	Total length 4849 feet — 0.918 miles
Chram	177410	Briggs Briggs Earle Hawthorn Terrace James Jouvett Middle Nash Road Tremont Warren	Tot

MACADAM, NEW.

Cost.	\$3,309.92 436.04 368.44 8.66 110.13 762.93 69.76 283.64 38.50 1,459.26 864.90	9,447.4 20,527.0 \$8,515.93
Area Sq. Yds.	6,737.3 8,887.8 1,056.7 1,556.7 1,703.3 640.0 640.0 1,421.0 1,779.3 1,779.3 1,968.0	20,527.0
Length Ft.	3,445.0 8,445.0 8,80.0 7,0.0 8,80.0 1,245.0 7,38.0 7,38.0	9,447.4
LOCATION.	Butler St. and West French Ave. Purchase and County East of Church to Purchase Square at Bowditch Front St. and Acushnet Ave. Sawyer and Purchase Front St. and Acushnet Ave. North of Goggeshall Acushnet Ave. and Bowditch St. Linden and Clark Sawyer St. and R. R. Crossing County and Crapo	
STREET.	Brock Ave., Cedar Grove Coffin Ave. Coggeshall *Collette County *Deane Grandfield *Holly Myrfle Purchase South	

*Old stone used from Ac. Ave. car tracks. Not reckoned in average.

Cost per square yard,

Cost per foot,

Average tons of stone per sq. yd.

\$0.475

1.02

357

MACADAM, REBUILT.

		1	1	1
STREET.	LOCATION.	LENGTH	AREA SQ. YDS.	Cost
Ash Coggeshall Cottage Cottage County Dartmouth & Oak Fifth Fifth Fifth Front High Hillman Middle Middle Mill Mill Mill Rivet Rivet Sawyer	Mill and North East of Bennett to Front Kempton and North Parker and Locust Hazard and Austin At Cemetery Entrance Wing and Bedford Bedford and Russell Madison and Walnut Wamsutta and Logan Acushnet Ave. and Foster County and Summer Second St. and Pnrchase Pleasant and County Purchase and Pleasant Cedar and Ash Beech St. and Rockdale Ave. Fourth and County Juniper and Dartmouth Acushnet Av. and Bowditch St.	187 0 1,446.0 432.0 553.0 451.2 137.0 360.0 347.0 282.5 598.0 571 9 290.5 395.0 963.0 192.0 225 0 499.0 1,435.0 946.0 564.0	374.0 3,776.1 864.0 1,474.6 1,253.3 277.0 720.0 565.0 1,212.3 1,021.8 581.0 757.2 1,926.0 384.0 450.0 1,011.3 3,858.2 1,941.0 1,504.0	\$134,04 1,439 33 325 76 627.1E 554.66 189 80 443.07 362.46 194.57 535.62 491.66 234.79 263.43 681.84 169.86 172.23 343.56 1,753.78 825.05 596.07
		12,466. 2	28,004.8	\$11,716.86

Cost per square yard	\$.418
Cost per foot	\$.939
Average tons of stone per square yard	.298

MACADAM, REPAIRED.

Total cost, \$1,961,56

PAVING, NEW.

Sawyer to north of Davis

*\$1,997,29 paid by Union Street Railway.

Total cost of granite block paving, \$3.950 58

Cost per square yard-concrete foundation, 2.23

PAVING, REPAIRED.

Cobble paving,
Asphalt paving,
Block paving,

\$5,173.84 941.43 188.47

FILLING AND GRADING.

Adams	Foot of	\$232.38
Bolton Road	South of Rockland	154.40
Bonney	Cove Road and Rivet	531.06
Braley Road		384.59
Briggs	North and South of Rockland	396.78
Brock Ave.	South of Butler to David	244.26
Cedar Grove	Belleville Ave. and Front St.	121.04
Church	No. of Tinkham to no. of Nash Road	295.40
Collette	East of Front to west of Bowditch	1,548.11
Collette	East of Church	166.63
County	North of Sawyer	284.72
David	East French Ave. to West French Ave.	157.11
Durfee	West of Shawmut Ave. to east of	
	Rockdale Ave.	175.28
Fern	South of Butler	169,63
Hathaway	West of Bowditch	138 30
Holly	East of Acushnet Ave. to Brook	516.95
Kenyon	Foot of	158.34
Phillips Road		121.74
Plainville Road		245.76
Purchase	North of Sawyer	184.72
Reynolds	Coggeshall and Sawyer	474.00
Scott	West of County	416.89
Tallman	Foot of	242.48
Tarkiln Hill Road		
and Mt. Pleasant		134.61
Tinkham	Brook and Church	806.91
Tremont	South of Morgan to Kempton	519.48
Wall	Foot of	1,145.24
Washburn	Foot of	670.79
Sundry Streets	Costing less than \$100.00	1,748.21

Deducted because charged to collecting ashes, \$2,615.31 Deducted because charged to street cleaning, 481.50 Deducted because charged to cleaning catch-basins, 356.53 \$3,453.34

\$8,932.47

GUTTERS, NEW.

STREET	LOCATION	LENGTH	AREA Sq. Yds.	Cost
	Doct and Dutlow and David	2.054.2	830.1	\$819.00
Brock ave.	Post side Belleville and Brout st	568.1	192.1	237.10
Cedar Grove	Both sides, County and Reynolds	581.0	225.9	211.31
Church	East and West sides, Coffin ave. and Davis st.	1,000.7	389.2	293.24
Coffin ave.	North side, east of Church to Purchase	388.0	150.9	86.80
Collette	Both sides, Front st. and Acushnet ave.	952.0	370.2	219.01
Cotter	Both sides, Cedar Grove and Coggeshall	752.0	260.4	155.16
County	Both sides, Sawver to junction Purchase	910.1	353.8	528.46
David	Both sides. West French ave, east	367.0	140.6	94.52
Harle	Both sides, Front st. and Acushnet ave.	950.0	369.4	
Hair	Both sides, Crapo and Bonney	498.4	166.2	94.14
Front	West side. Coffin ave. and Hathaway st.	671.0	7.79	191.40
Grandfield	Both sides, Coggeshall st. north	512.0	176.2	126.30
Holly		4 011 0	1.575.7	00.086
Front	West side, north of Holly	0.110(1		3 3
Larch	Both sides, east of Juniper	158.6	6.69	55.39
Linden Court	Ashland Court and Linden st.	246.0	85.0	
Orchard	Both sides, Thompson and Rockland	813.0	316.1	
Orchard	Both sides, Rockland and Fair	0.816		241.01
Furchase	Both sides, Coffin ave. south	104.8		
Purchase	Both sides, Sawver st. to R. R. crossing	2,105.3		662.98
Revnolds	Both sides Penniman and Adams	2,071.2		707.51
Warren	Both sides, West French and Brock aves.	740.0	287.8	
W. French ave.		549.0	230.0	121.41
		91 991 4	8 550 6	\$6.537.44
		Lioner	a carrie	

Cost per square yard, Cost per foot, length and average width,

\$.764 \$.298

GUTTERS REPAIRED.

Total cost,	\$693.77
Length in feet,	540.5
Area in square yards,	205.8
Cost per foot,	\$.13
Cost per square yard,	\$.359

CURBING, NEW.

- Therefore	LOCATION.	LENGTH	Cost
A cuchnet Arre	West side Walnut and School	8	69
Acushnet Ave.	N. E. and S. E. Cors. Holly	25.0	20.01
	South side. Cottage and Ash	33.8	26.09
Atlantic	West, side Arnold and Union	121.8	101.10
	East side Rivet and Thompson	41.8	38.26
	East side Thompson and Rockland	52.5	50.71
Brock Ave.	N. E. and S. E. Cors. Clara	25.0	17.00
Brock Ave.	N. E. and S. E. Cors. Norman	25.0	18.40
Brock Ave.	ó	25.0	17.60
Brock Ave.	E. and	25.0	19.00
	E. S., Smith and Campbell	78.2	52.97
Chancery	ŝ	45.4	36.87
,	N. S., Orchard and Cottage	64.7	49.12
Joffin Ave.	N. E. and N. W. Cors. Church	25.0	22.96
Coggeshall	South side, Acushnet Ave. and Bowditch	139.5	64.17
	South side, west of Cottage	78.6	56.52
Cottage	West side, Morgan and Elm	9.7	9.39
Cottage	East side, Robeson and Austin	44.0	30.59
Cottage	East side, Austin and Durfee	90.7	72.97
Cottage	West side, Austin and Collins	50.3	42.27
	East side, Sawyer and Purchase	126.2	113.00
	S. W. and N. W. Cors. Fair	25.0	19.29
	N. E. Cor. Holly	12.5	10.06
Harrison	East side, Oak and Hickory,	\$0.4	47.20
	West side. Arnold and Union	37.5	33.24

CURBING, NEW. (Continued)

TOCATION:
West side, Larch and Rivet
South side, Jumper west West side. Social and Welcome
North side, Hill and County
East side, Arnold and Union
West side, Campbell and Willis
West side, Sawyer and County and at junction with County
N.E. and S. E. Cors. Cedar Grove, N. E.
S. E. Cors. Adams
South side, County and Crapo
North side, west of McGurk
West side, Willis and Pearl
North side, Ash and Chancery
South side, Atlantic and Ocean
West side, Delano and Blackmer
South side, McGurk and west French Ave.
2.348.9

Cost per foot,	\$.794
Cost per foot of stone,	.520
Cost per foot of labor,	.274
Cost curbing, new with old stone,	.360
Length feet, curbing, new, with old stone,	153.1
Total cost new curbing, \$1	,865.43

CURBING, RELAID.

Total cost,	\$1,138.74
Cost per foot relaid with new stone	.717
Cost per foot relaid with old stone	.316
Length feet curbing relaid with new	stone 27.3
Length feet curbing relaid with old st	one 3.346.9

CONCRETE, NEW.

Cost.	\$25.08 \$27.28 \$0.56 \$4.96 \$1.18 \$27.27 \$1.18 \$26.83	\$628.74
Area Sq. Yds.	34.35 38.10 41.86 6.80 4.70 173.95 10.32 86.34 54.08 33.71 84.08 33.71 84.08	849.58
LOCATION.	East side, Potomska and South South side, east of Cottage South side, Water St. and Acushnet Ave. East side, Fair and Washington South side, Penniman and Cedar Grove East side, south of Grimuell South side, east of Front South side, west of Front East side, Parker and Locust West side, parker and Locust North side, west of Cedar North side, Acushnet Ave. and Purchase St. North side, Acushnet Ave. and Purchase St. North side, Atmold and Union West side, Arnold and Chancery West side, Ash and Chancery	hed.
STREET.	Acushnet Ave. Allen Blackmer Bonney County Frout Grinnell St. Hicks Homer Juniper Maitland Middle Penniman Tremont Union **	* Partly patched.

Average cost per square yard,

\$.740

CONCRETE, REPAIRED.

Total cost,	\$8,528.33
Area in square yards rebuilt,	9,371.84
Cost per square yard,	.681
Area in square yard, topcoat,	2,520 57

GRANOLITHIC.

STREET	LOCATION	AREA Sq. Yds.	Cost
Acushnet ave., w. s. Coggeshall, s. s.	S. w. cor. of Coggeshall Acushnet ave. west	153.79) 182.13)	\$ 659.18
		335,92	

Cost per square yard, \$1.962.

RECAPITULATION—HIGHWAYS AND STREETS.

GROSS EXPENDITURES.

Filling and grading, 8,932.4 Curbing, 3,004.1 Gutters, 7,231.2 Concrete, 9,157.6 Granolithic, 671.2 Flagging, new and repaired, 810.6	17 21 07 28 58 59 32 01 39
Gutters, 7,231.2 Concrete, 9,157.1 Granolithic, 671.2	21 07 28 58 59 32 01 39
Concrete, 9,157. Granolithic, 671.:	07 28 58 59 32 01
Granolithic, 671.2	28 58 59 32 01
,	58 59 32 01
Flagging, new and repaired, 810.6	39 32 01 39
	32 01 39
Gravel and cinder sidewalks, 7,637.6	01 39
Paving, 10,254.3	39
Crosswalks, new and repaired, 254.	
Driveways, 80.3	34
Collecting ashes, 15,081.8	
Sweeping and cleaning streets, 16,882 (01
Removing snow and ice, 190.6	31
Sanding icy walks, 10.3	31
Filling holes in streets, 348.1	19
Building bank walls, sundry places, 183.7	71
Filling reservoirs,	50
Picking up small stones, 134 8	31
Carting stock to city yard,	28
Labor handling stock, 85.8	92
Stable yard work, 1,873.1	16
Stable office expenses and salaries, 1,798.6	31
Main office expenses and salaries, 3,670.6)7
Janitor, 134.8	37
Registration clerk, 135.2	20
Removing and repairing Coffin Ave. Crusher, to Nash Road, 3,079.3	30
Sawyer Street crossing, flagman, 456.5	25
Tools, new and repaired, 781.5	28
Repairs to buildings, 38 6	31
Fences, new and repaired, 17.0	07
Accident account, 131.0	00
Advertising, 3.3	78
Miscellaneous items, 1,250.3)5
Stock, labor and teaming charged at cost, 23,864	39
*Stock on hand December 2, 1906, 2,715.8	30
\$143,241.0)6

CR.

Appropriation,	\$115,000.00	
Credits,	20,141.68	
**Stock on hand, December 2, 1905,	8,753.84	
Excise tax on street railway companies,	7,073.45	\$150,968.97
Expended,		143,241.06
		\$7,727 91

^{**}Includes 11,280 tons of stone at \$0.50 which was left in stock 1905, \$5,640.00.

NET EXPENDITURES - HIGHWAYS AND STREETS.

Excise tax on street railway companies,	7,073.45
	\$122,073.45
Credit balance,	7,727.91
	\$114,345 54

^{*}Decrease, - crusher stone on hand 60 tons, \$24.50.

HIGHWAYS AND STREETS.

CENTRE CRUSHER.

5,900	tons of stone,	at 52.96	cents per ton.
5,403	tons of stone,	at 59.69	cents per ton.
1,130	tons of stone,	at 51.10	cents per ton.

3,000 tons of stone, at 55.81 cents per ton.

2,380 tons of stone, at 55.97 cents per ton.

Average cost of crushed stone,

12,433 Total.

Average cost of stone, Average cost of crushing,		cents per ton
	85.37	cents per ton

PORTABLE CRUSHERS.

DUNBAR ST. WEST OF BOLTON ROAD.

	Average cost of stone,	54.86	cents per
6,861	Total.		
886.	tons of stone, at 46.46 cents per ton.		
2,910	tons of stone, at 90.45 cents per ton.		

Average cost of stone,
Average cost of crushing,

54.86 cents per ton.

34.06 cents per ton.

88 92 cents per ton.

\$0.888

COFFIN AVE. CORNER OF CHURCH ST.

		96.17	cents per ton.
	Average cost of stone, Average cost of crushing,		cents per ton.
5,763	Total.		
,	tons of stone, at 37.38 cents per ton.		

STABLE AND TEAMING ACCOUNT.

Stock on hand Dec. 2, 1905 (horses, teams,	
harnesses, hay, grain, straw, etc.) \$16,864.10	
Gross cost for 1906, 39,220.88	\$56,084 98
Received for dressing, \$414.27	
Received for pigs, 82.50	
Received from sundry persons, 19.50	
Stock on hand Dec. 1, 1906, 17,248.23	\$17,764.49
Cost of teaming, including repairing and painting carts,	\$38,320.49
Charge for work teams have done,	\$ 32,352.60
DEPARTMENT HORSES.	
Working horses,	31
Driving horses,	3
•	34
CARIS IN USE.	
Double carts,	15
Single carts,	17
Express wagons,	4
	36
EXTRA CARTS, ETC.	
Sundown,	1
Light driving wagon,	3
Open buggy,	1
Goddard buggy,	. 1
Water carts,	. 16
Jigger, Single gears,	1 3
Derrick gears,	2
Sleighs,	2
Road scrapers,	2
Street sweepers,	5
	• 37

BLACKSMITH SHOP.

Stock on hand Dec. 2, 1905, Gross cost for 1906,		\$2,173.05 $2,762.19$
		\$4,935.24
Charged to sewers,	\$193.19	
General sewers,	559.99	
Sundry persons and departments,	266.11	
Stock on hand Dec. 1, 1906,	1,998.98	\$ 3,018 27
Cost of blacksmithing to Highways an	d Streets,	\$1,916.97

ANNUAL REPORT OF THE NEW BEDFURD AND FAIRHAVEN DRAWBRIDGE, YEAR ENDING DECEMBER 1, 1906,

Total No. of Tons.					20,600								225,050
No. of Tons Ice					009	009	1,400		1,650	009			. 4,850
No. of Ft. Lumber					100,000	75,000	000,009	75,000			000,009	1,450,000	2,900,000 . 4,850
sguin9q0	8.1	96	109	168	264	231	303	203	566	243	143	110	2,300
Λ essels	115	100	166	245	378	295	917	388	373	308	181	151	3,116
Steamers	6	67	27	6	12	0		4	10	9	9	31	17
Schooners	4	4	11	10	50	4	9	9	12	7	1-		84
Barges	24	21	31	18	33	21	17	23	18	16	200	18	258
Towboats	7.1	73	101	69	85	586	91	55	65	52	64	83	823
 Boats	1~		21	139	243	203	347	300	268	230	98	37	1,881
1906	January,	February,	March.	April.	May,	June,	July.	August,	September.	October,	November,	December,	

HIGHWAYS AND STREETS.

	1901	1902	1903	1904	1905	1906
	695 590 65	«19.396.90	\$19.318.35	\$18.710.87	\$960.37	\$8,515.93
Macadam, new	1 831 96	1 054 15	1,368,27	2.540 32	307.65	1,961.56
Macadam, repaired	14 465 02	6.418.67	15,808.34	11,771.49		11,716.86
Macauain, repuir	9,954.70		24,393.78	29,637.79		
Dituiting	10,338,83	93 817.33	18.377.00	25, 265, 21	5,258 86	8,932,47
Streets mied and graded	LT LOS L	11 276 80	14,653,44	17.267.56	503.55	3,004.17
Curbing, new and relaid	11 555 59	9 179.64	9,120 79	9,401 03	126.06	6,537.44
Guiters, new	1 314 64	66 668	1,120,60	702.49	146 28	693 77
Gutters, repaired	9,596,59	1 971 67	3,535,95	1,020.49		628.74
Concrete sidewalks, new	9,020,020	2 087 86	4 030 12	5.208.38		8,528.33
Concrete sidewalks, repaired	7. 9.90 47	5 0.60 63	7.219.52	6.286.74	2,581.61	7.637.69
Gravel and cinder sidewalks	8 914 99	5 639 17	12.947.80	7.853 07		659.13
Granolitule	91 687 96	99, 730, 93	9,423,61	10,403 51		3,950.58
Faving, new	4 030 17	9.956.47	408 91	4.154.85	3,043.09	6,303.74
Faving, repaired	9.191.51	999.53	2.088.34	1,692,55	250.09	810.58
Flagging, new and repaired	76.881	181.41	1 096 20	201.11	26.29	254.01
Crosswarks, new and repaired	14 997 16	19 539.11	19,007.34	23.509.77	11,545,49	16,882.01
Sweeping and creaming sureers	31 95	1 955.19	1 780.76	6.854.30	11,076.62	190.61
Kemoving snow and tee	8 979 03	9 091.71	10,363,89	11,846,44	13,643.72	15,081.84
Collecting asiles	1 481 06	415.42	1.013.84	974.90	600.03	472.24
Filling holes in streets	1,075.91	852.40	779.96	948.37	354.97	348.19

HIGHWAYS AND STREETS. (Continued.)

MACADAM	1901	1902	1903	1904	1905	1906
New:— Length in feet Area in square yards Tons of stone used Total cost Cost per square yard Av. tons of stone used per sq. yd.	26.137 8 60.287.8 19.189.0 \$25,529.65 \$:422	12,934,3 29,235.7 9,172.0 \$12,396.20 \$.440	16,968.2 38,572.0 13,945.0 \$19,318.35 \$.463	16,003.9 41,690.0 14,697.0 \$18,710.87 \$470		9,447.4 20,527.0 6,239.0 \$8,515.93 \$.475
Rebuilt:— Length in feet Area in square yards Tons of stone used Total cost Cost per square yard Av. tons of stone used per sq. yd.	19.021 8 42.703.8 13.117 \$14,465.02 \$.335.	7,710.9 17,801.0 3,690 \$6,418.67 \$.370	\$\begin{align*} 17,583.80 \\ 37,403.1 \\ 11,584 \\ \$15,808.34 \\ \$422 \\ \$309	13,442.0 30,727 0 8,296 \$11,771 49		12,466.0 28,004.8 8.388 \$11,716.86 \$418
Repaired:— Total cost	\$1,831.96	\$1,054.15	\$1,368 27	\$2,540.32		\$1,961.56

HIGHWAYS AND STREETS.

Витилини	1901	1902	1903	1904	1905	1906
Length,	1,613.2		3,531 2	4,851.7		
Area in square yards,	4,426,3		10,790.9	13,338.1		
Total cost,	\$9,954.70		\$24,393.78	\$29,637.79		
Cost per square yard,	\$2.249		\$2.26	\$2.23		

HIGHWAYS AND STREETS.

PAVING:	1901	1902	1903	1904	1905	1906
Granite block on gravel:— Area in square yards, Cost, Cost per square yard,		\$1,191.51 \$2.21	251.78 \$630.09 \$2.50			e
Granite block, concrete foundation:— Area in square yards, Cost, Cost per square yard,	8,127.2 \$19,260.63 \$2.64	6,067.0 \$16,711.52 \$2.75	2,822.90 \$8,793.52 \$3.11	3,209.1 \$10,042.15 \$3.12		1,769.3 \$3,950.58 \$2.23
Cobble:— Area in square yards, Cost, Cost per square yard,	143.6 \$78.70 \$.548	203 5 \$92.50 \$.455		\$10.5 \$361.26 \$.40		
Block asplialt:— Area in square yards, Cost, Cost per square yard,	\$2,347.93 \$2,987	1,834 94 \$4.735.30 \$2.58				

HIGHWAYS AND STREETS.

A STATE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN C						4
Gutters	1901	1902	1903	1904	1905	1906
New:— Length in feet, Average width, Area in square yards, Cost, Cost, per square yard, Cost per foot in length, of average width	52,381. 3.3 19,386 \$11,555.59 \$593	38,131.6 3.2 14,121.6 \$9,172.64 \$.643	33,745.2 3.3 12,371.9 \$9,120.79 \$7.41	38,287.8 3.3 14,243.7 \$9,401.03 \$.661 \$.246		21,921.4 3.5 8,550.6 \$6,537.44 \$.764
Repaired:— Length in feet, Area in square yard, Cost, Cost per square yard, Cost per foot in length,	6,066. 2,170. \$1,314 64 \$467	1,646.6 558.6 5899.99 8.441 \$.149	1,894. 814.1 \$1,120.60 \$.1857	435. 145. \$702.49 \$.09		\$40.5 205.8 \$693.77 \$.359 \$.13

HIGHWAYS AND STREETS.

1906	2,465.6 \$1,865.43 \$1,865.43 \$79 \$.52 \$.270	27.3 \$ 717	3,346.9
1905			
F061	13,713.6 \$10,798.70 \$ 80 \$.52 \$.280	5,485.4	6,447.0
1903	18,094.5 \$12,239.50 \$ 70 \$ 520	1,402 9	6,343.4 \$ 190
1902	11,947.4 \$7,946.53 \$ 668 \$ 490 \$.178	3,914. \$.693	3,525,8 # 146
1901	10,206.3 \$5,816.12 \$ 567 \$ 418 \$.149	2,373.	4,015.9
CURBING	Length Cost Cost per foot Cost of stone per foot Cost per foot for labor	Relaid with new curbing:— Length Cost per foot	Relaid with old curbing:— Length Cost per foot

Norm-All curbing is now laid on concrete bed at joints.

HIGHWAYS AND STREETS.

1906	849 58 \$628 74 \$ 740	9,371.84 \$.681
1905		
1904	1,230.12 \$1,020 49 \$ 763	6,758.37 5 .627
1903	5,251.54 \$3,535.95 \$.717	7,496.80 \$.608
1905	2,380.80 \$1,971.67 \$.73	5,998.55 \$.650
1901	4,630.89 \$2,526.59 \$ 54	6,239 37 \$ 432
CONCRETE	New:— Area in square yards Cost Cost per square yard	Rebuilt:— Area in square yards Cost per square yard

COGGESHALL STREET BRIDGE. (Maintenance)

Labor opening draw, oiling, etc.,

\$288.22

CR.

BEW BEDFORD AND FAIRHAVEN BRIDGE.

Stock, labor and teaming,

\$5,549.47

CR.

Appropriation,

\$5,225.00

Credits, Expended, 123.69

\$5,348.69 5,549.47

Transferred to balance,

\$200.78

DRAINS LAID.

Number	Size Pipe	Length Feet	Cost	Average Cost per Foot
81 236 6 *6	5 inch 6 inch 8 inch 10 inch	$egin{array}{c} 3,323 \\ 7,673 \\ 162 \\ 265 \\ \end{array}$	\$1,312.37 3,469.60 155.20 368.71	.394 .452 .958 1.391
329		11,423	\$5,305.88	

66 drains repaired, cost, 214 drains cleared, cost,

\$371.18 412 37

Total cost of drains, new, repaired and cleared,

\$6,089.4**3**

CATCH-BASINS, NEW.

Cost,		\$1,503.99
Number, .		16
Average cost,		\$93.99
Catch-basins discouting	nued,	1

^{*}Includes 7 feet 6 inch pipe.

RECAPITULATION - GENERAL SEWERS.

GROSS EXPENDITURES.

Catch-basins built,	\$1,503.99
Catch-basins repaired,	660.23
Catch-basins discontinued,	6.42
Manholes, new and repaired,	42.56
Eyeholes, new and repaired,	1 21.01
Culverts and surface drains, new and repaired,	883.75
Sewers, repaired,	156.25
Sewers, cleaned,	125.62
Main and stable offices expenses and salaries,	1,822.54
Tools, new and repaired; also tool houses,	144.93
Catch-basins, cleaned and flushed,	5,966 66
Eyeholes and culverts cleaned,	51.92
Carting stock to city yard and handling;	147.19
Blacksmithing,	637.38
Rep. irs to pumps,	49.94
Repairs to steam drills,	11.02
Boilers repaired,	35,56
Registration Clerk,	45.07
Janitor,	44.95
Accident account,	60.70
Drains, new, repaired and cleared,	6,089.43
Stock, labor and teaming charged at cost,	4,005.43
General repairs,	55.29
Miscellaneous items,	327.94
Stock on hand Dec. 2, 1906,	1,086.48
Middle Street Sewer, extension,	26.43
	\$24,008.69

CR.

Appropriation,	\$10,500 00	
Transfer from "Tremont Street Sewer,"	388.83	
Credits,	9,567.40	
Stock on hand December 2, 1905,	1,134.45	\$21,590.68
Expended,		24,008.69
Transfer to balance account,		\$2,418.01

NET EXPENDITURES — GENERAL SEWERS.

Appropriation,	\$10,500 00	
Transfer from "Tremont Street Sewer," Transfer to balance,	388.83	\$10,888.83 2,418.01
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		\$13,306 84
NEW SEWERS.		
Sundry sewers built,		\$11,198 46
CR.		
Sundry appropriations, Brought forward from 1905, Transfer from "Unappropriated Funds," Transfer from "Incidentals," Expended,	\$12,450.00 900.00 380 12 971.18	\$14,701°30 11,198 46
Carried forward to 1907, Tinkham St. Sewe	r,	\$3,502.84 1,208.78
Carried forward to 1907, Tremont St. Sewer	r,	\$2,294 06 1,400 00
Transferred to "General Sewers,"		\$894.06 388 83
		\$505.23

CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN, February 14, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council, February 14, 1907.

Concurred.

W. H. B. REMINGTON, Clerk.





DETAILS OF SEWERS CONSTRUCTED IN 1906

STREET	LOCATION	VITR	RIFIED	PIPE	п	1		t in	t in	jo (jo :	yards	holes		1	r per	aterial, etc.	jo	ot of		_		
		ų.	ą.	11	lengt	est cu	ige cu	est cu	ige cu	yards	yards	cubic	f man]	RATE OF GRADE IN FEET FOR 100 FT.	of labo	of labor pe of length	1 1 10	cost	per foc	eq	аепсес	hed	REMARKS
	BV APPROPRIATION	10 inc	19 inch	15 inch	Total	Great	Avers	Great	Avera	Cubic	Cubic	Total of exc	No. o	100 F1.	Cost	Cost of foot of	Cost of teaming	Total	Cost pe length	Order	Comn	Finis	
Briggs St.	Thompson St. north 400 ft.	432.0			432.0	8.67	8.14				456	456	1	1.22; 0.50	598.70	1.39	221.46	820.16	1,90	May 24	Aug. 24	Sept. 5	
Collette St.	From Belleville Ave. south of Collette to 100 ft. east of Front	921.6			921.6	10.94	7.65			5	909	914	1	0.50; 2.72	1243.19	1.35	419.75	1662.94	1.80	July 11	Oct. 17	Nov. 6	
Cove Road	From Crapo east 310 ft. and from 336.6 w. of County to the angle	488.5			488.5	6.49	4.27		į		232	232	1	0.50	216.41	0.44	179.42	395.83	0.81	June 13	July 25	July 27	
Lucas St.	Clark's Cove to Brock Ave.	1206.5		200.0	1406.5	9.56	8.17				1490	1490	1	2.32; 5.00; 1.67; 0.50	2724.67	1.94	746.51	3471.18	2.46	May 10	May 31	July 7	
Tinkham St.	From 200 ft. west of Bowditch to Church	250.0			250.0	10.25	8.01				308	308		0.50	543.31		47.91	591.22		Oct. 24	Nov. 23		Unfinished. Remainder carried to 190
Tremont and Morgan Sts.	From 60 ft. north of Court to Liberty	445.0			445.0	8.63	7.32				422	422	1	0.50	335.58	.75	175.59	511.17	1.10	Nov. 9, '05	Dec. 11, '05	Dec. 16, '05	
Warren St. and W. French Ave.	Brock Ave. to David St.	360.7	461.1		821.8	8.80	8.08	4.70	1.18	28	796	824	1	0.89; 3.10; 3.79; 2.63	1288.71	1.57	493.12	1781.83	2.17	May 24	July 6	July 25	
West St.	Grape to Allen			393.8	393.8	13.12	12.06	3,80	2.09	64	640	704	i	0.50	1531.35	3.89	432.78	1964.13	4.98	June 27	July 26	Aug. 25	
	Totals	4104.3	461.1	593.8	5159.2					97	5253	5350	7		8481.92		2716.54	11198.46					
ВУ	GENERAL SEWER ACCOUNT				,	1						<u>'</u>		'			<u> </u>						
Salisbury St.	73 ft. north of to 100 ft. south of Ruth St.	223.0			223.0	9.07	7.80		Ī		210	210		0.64	164.00	0.74	78.33	242.33	1.09		April 18	April 25	
Salisbury St.	100 ft. south of Ruth St. of 50 ft. north of David St.	366.5			366.5	. 8.86	8.23				336	336	1	1.31	257.24	0.70	149.95	407.19	1.11		-	Aug. 25	
	Total length equals length added to sewer system	4693.8	461.1	593.8	5748.7			To	tals	97	5799	5896			8903.16		2944.82	11847 98					

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Fourteenth Annual Report

OF THE

Engineering Department

OF THE

CITY OF NEW BEDFORD

BY THE

CITY ENGINEER

FOR THE YEAR 1906.

New Bedford, Mass. The A. E. Coffin Press, City Printers. 1907.



REPORT.

C'ITY OF NEW BEDFORD,
ENGINEERING DEPARTMENT,
January 1, 1907.

To the City Council of the City of New Bedford:

GENTLEMEN: — In compliance with section 5 of the ordinance defining the duties of the City Engineer, the following report of the expenses and operations of the Engineering Department for the year ending December 1st, 1906, is respectfully submitted:

EXPENDITURES.

Salaries and payrolls,	\$8,171.34	
Rent,	741.12	
Janitor's services,	108.00	
Lighting,	13.29	
Telephone,	73.09	
Street railway tickets,	100.00	
Drawing instruments and supplies,	115.40	
Printing, stationery, etc.,	69.79	
Sundry supplies,	28.94	
Repairs to instruments, tapes, etc.,	6.62	
Office furniture,	9.65	
Platting expenses,	28.11	
Horse and carriage hire,	.85	
Traveling expenses, postage, express, etc.,	96.15	
Printing report,	3.79	
Meteorological instruments,	35.66	
Grade crossing investigation,	2.05	
Boundstones,	. 93	
Public statutes and reference books,	15.75	\$9,620.53
		379.47
	_	\$10,000.00

RECEIPTS.

Appropriation, regular,	\$10,000.00
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EXPENDITURES.

Gross,	9,620.5	3
--------	---------	---

RECEIPTS.

By credit to unappropriated funds:	
Making blue prints,	2 10
Net expenditure,	\$9,618.43
	\$9,620.53

Grade	crossing	expenditures	for the	e year	1895,	\$ 517.92
66	46		4.6	- 46	1896,	2,067.20
6.6	6.6	6.6	6.6	6.6	1897,	936.59
66	6.6	4.6	6.6	6.6	1898,	620.39
6.6	**	6.6	6.6	6.6	1899,	357.90
6.6	6.6	6.6	, 4.6		1900,	140.59
4.6	6.6	6.6	6.6	6.6	1901,	1,398.16
4.6	6.6	6.6	. 6	6.6	1902,	559.14
66	6.6	- 66	6.6	6.6	1903,	263.27
6.6	6.6	6.6	6.6	4.6	1904,	159 97
6.6	6.6	6.6	6.6	6.6	1905,	72.85
66.	~ 46	4.6	4.6	4.6	1906,	2.05

Total expenditures to date,

\$7,096.03

The assistants at present employed in this department are George H Nye, L. J. Hathaway, Jr., Frank H. Murkland, Norman Barstow, Clifford Wade and Jessie Loughlin.

The following table shows the distribution of time and salaries of the assistants for the year. The cost of administration is shown as an undivided charge.

	ASSISTANTS' TIME AND COST.	TS, TIM	E AND C	OST.
GENERAL CLASSIFICATION OF WORK DONE.	OFFICE.	T. FI	FIELD.	Torai
Assessors, plats corrections, record of transfers, etc.,	2,597 \$1,322.63 66	3 66 3 66	\$24.41	\$1,347.
Bench marks, levels for connecting and correcting,	3 171		31.96	33
Boundstones, lines and levels for secting same, Catch basins, lines, grades and measurements.	374 144.19	9 86	3.39 34.76	178.
Changes in ward lines.	149 67.53 340 168.63	3 108	57.57	67. 226.
Com. on Pub. Prop., City Solicitor, inspector of blugs., other city omerats, Correcting and copying office plans, etc.,	765		.80	317
Drains, grades and levels for laying same,	337 113.84		60.77	174.
Drains, locations, measures, index of same, Grade crossings	, ,	2 14	6.65	203.
Harbor lines, plan showing same,	59 34.84 748 208.28	4.4	. 17.89	208
Indexing plans, notebooks and other records,	1 64	_	36.75	251.
New work, measurements, calculation, macadam, concrete, etc.,	136 52.93 1 5401/2 520.50	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	29 44 21.78	.542
Office work, cleaning tapes and instruments, entering orders, entaines, etc., Private parties, grades for buildings, steps, etc.,			344 03	365
Private work, Report for 1905 and 1906,		- FO C		136
Sewer assessments, plans, ownerships, records, etc., Sewer construction, grades, levels, plans, records, measurements, etc.,	137	62 128	57.64	195
Soundings.	4			

TOTAL COST. \$1,347.04 \$3.67 \$3.67 \$19 \$3.67 \$17.61 \$17.62 \$17.61 \$2.69 \$2.60 \$

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(Continued)	COMMENCE:
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ASSISTANTS' TIME AND COST.

Street department, lines, grades, levels, surveys, plans, etc., Street layouts, surveys, plans, returns, records, tracings, etc., Street numbers, re-numbering, new numbers, records, etc., Underground conduits, lines and levels, Union Street Railway. Vacations and legal holidays, Water works department, grades, levels, profiles, surveys, etc.,

Totals, Administration,

Total cost,

Time. Cost. Cost. Steel Society of the cost. Cost. Set. Society Steel Society	TOTAL	Cosr.	\$136.09	392.97	74.25	31.62	1-	27.7.72	213.66	\$5,675.34 2,496.00	\$8,171.34
Cost. Cime 28 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2	IELD.	Cost.	\$131.59	78,58	32.03	30.07	27.50		38.77	\$1,111.47	\$1,111.47
Cost. Cost. Cost. 1 3 4 3 9 1 42 22 3 1 55 3 277 72 1 174 89 2 \$4,563.87 2 \$4,563.87 2 \$4,563.87	I	Time.	287	183	22	29	80		92		2,809
F : 845 85 1 8 1 8	FICE.	Cost.	\$4.50	314 39	31	1.55	2.2	7.7	8.	\$4,563.87 2,496.00	\$7,059,87
Or Trime. 604 87 87 87 87 87 87 87 87 87 87 87 87 87	OF	Time.	00	604	87	က	21	623	351	10,312	10,312

PLATTING SYSTEM.

Record of conveyance of real estate recorded at the Registry of Deeds, at New Bedford, and reported to the Board of Assessors each month.

TRANSFERS.

December, 1905,	99
January, 1906,	112
February, 1906,	. 86
March, 1906,	142
April, 1906,	211
May, 1906,	. 195
June, 1906,	167
July, 1906,	148
August, 1906,	107
September, 1906,	154
October, 1906,	218
November, 1906,	. 148
	1787

A full set of blue prints of the plats, 139 in number, is furnished the Board of Assessors in May of each year. From time to time these "plat prints" are corrected to show the changes made by transfers of property, and the changes in ownership are also made on the card index in the Assessors' Office.

During the year the records of 78 estates have been looked up in the Probate Court at Taunton and the changes in ownership reported to the Assessors.

10 new tracings of plats have been made to replace old tracings.

December 1, 1906, there were 18,340 lots shown on the plats, being 1,308 more than on Dec. 1, 1905.

The largest number of transfers made by a single individual during the year was 55.

GRADE CROSSINGS.

The report of the Grade Crossing Commission was signed Dec. 25, 1905. After considerable delay a hearing was given by the Board of Railroad Commissioners and on April 18, 1906, this Board passed an order approving the plan in accordance with the requirements of law.

As the railroad officials were not in a position to begin, at that time, the actual work of construction, it was agreed that the confirmation of the report should not be asked for until fall. Under the law, interest on damages incurred by the execution of the report, begins from the date of the decree of the Court confirming the report.

Oct. 9, 1906, the report of the Commission was accepted and confirmed by the Superior Court, all parties agreeing.

The Railroad has already commenced to fill the new "make up yard" east of the passenger station and by next spring the work of elevating the tracks will begin.

The City should take early steps to lay out the proposed new street on the west of the freight yard, from Hillman street to Acushnet avenue, at Willis street. There are a number of buildings in the line of this street that will have to be removed before sewers and street surfaces can be built. It will therefore take considerable time to construct this street and it is very desirable to have it ready for use by the time the new freight yard is completed.

DIVISION OF COST OF THE BRIDGE.

The Commissioners appointed by the Superior Court to apportion the cost of the New Bedford and Fairhaven Bridge made their report June 5, 1906. (Copy annexed.)

Various objections were made to the report by interested parties. The Superior Court ordered that the report be accepted and affirmed and that judgment be entered thereon. Certain questions of law were then reported to the Supreme Court. These were stated in the brief 'prepared by City Solicitor William B. Perry as follows:

1. What is the true rule of apportionment prescribed by that part of Section 6 of chapter 439 of the year 1900, which reads as follows:

"Upon the County of Bristol \$220,000, to be apportioned by said Commissioners between the cities and towns in the County of Bristol as provided in said section six" (of chapter 368 of 1893)?

2. What is the rule of apportionment prescribed by that part of section 2, of chapter 238 of 1906, which reads as follows:

"The said Board of Commissioners may provide for the apportionment of such part of the cost as has not been ascertained or paid at the date of its report by declaring in what percentages such cost shall hereafter be apportioned when it had been ascertained and paid?"

- 3. Should the award of the cost of maintaining the bridge, made by the Commissioners, be set aside?
- 4. Is the apportionment of the Commissioners upon the Old Colony Railroad Company valid?
- 5. Is the County of Bristol entitled to recover interest from the date of the Commissioners' Report to the date of judgment thereon, upon sums due it under the apportionment of said Commissioners?

The decision of the Supreme Court confirmed the finding of the report as to questions, 1, 3 and 4, but disagreed as to questions 2 and 5, requiring the report to be modified as follows, viz: 1st, that the cost of two claims for damages on account of the construction of the west section, when determined, shall be assessed according to the apportionment of the balance of the cost of this section, 2nd, that the County of Bristol shall not recover interest from the date of the Commissioners' Report to the date of judgment thereon.

The work of the department for the past year is so fully and systematically shown in the tables attached that further explanation as to what has been done, seems to me unnecessary.

In closing, I wish to thank the many citizens and members of the City Council and of other departments who have from time to time assisted this department.

Respectfully submitted,

WILLIAM F. WILLIAMS,
City Engineer.

COMMONWEALTH OF MASSACHUSETTS.

BRISTOL, SS.

SUPERIOR COURT.

REPORT OF COMMISSIONERS

Appointed to Apportion Cost of Construction of Highway and Bridge Constructed Over Acushnet River Between New Bedford and Fairhaven, and of the Maintenance of the Same.

We, the Commissioners named in the decree (a copy of which is annexed,) in the matter of the petition of the County of Bristol for appointment of Commissioners to apportion the costs of the relocation, widening and maintaining of the bridge over the Acushnet River between the City of New Bedford and the Town of Fairhaven, under the provisions of chapter 368 of the Acts of the year 1893, and other Acts in addition thereto and in amendment thereof, and of chapter 460 of the Acts of 1899 and of chapter 439 of the Acts of the year 1900 and of chapter 238 of the Acts of the year 1906, submit the following report:

We gave notice to said County and to all the cities and towns in said County, and in the County of Plymouth, by publishing on the fourteenth day of December 1904 a notice of the first meeting of the Commission to hear parties interested, in the Fall River Evening News, a newspaper published at Fall River, in Bristol County, and in

the Brockton Enterprise, a newspaper published at Brockton, in Plymouth County, and by sending a copy of the notice by mail prepaid, addressed to said County of Bristol, and to all said cities and towns and the Old Colony Railroad Co., and the Union Street Railway Co., each at its respective post office address, and on the twentieth day of January, 1905, at 11 o'clock a. m., in the Court Room at the Court House in New Bedford in said County of Bristol, having first been duly sworn in accordance with the requirement of the statute, we gave a hearing to all parties interested who chose to appear.

Thereafter, by ajournments from time to time other hearings were had, until the said County of Bristol and every town, city, person and corporation interested desiring to be heard had been heard.

The County of Bristol, the cities of Fall River, New Bedford and Taunton, the towns of Acushnet, Dartmouth, Fairhaven, Dighton, Attleboro, North Attleboro, Freetown, Mansfield, Norton, Berkley, Swansea and Westport, in the County of Bristol, and the towns of Wareham, Mattapoisett, Marion, Pembroke, Carver, Middleborough and the City of Brockton, in the County of Plymouth, the Old Colony Railroad Company and the Union Street Railway Company appeared and were heard. The Commonwealth notified us that it did not desire to be heard and did not appear.

A portion of the bridge was erected under the direction and control of the County Commissioners, and the expenditure for such portion was borne by the County. Subsequently the work of construction was taken out of the hands of the County Commissioners and entrusted to the City of New Bedford. The total length of the bridge is 4869.2 feet, of which 980.65 feet lie within the limits of Fairhaven and 3888.55 feet within the limits of New Bedford. The eastern portion of the bridge, extending from

Fairhaven to the east shore of Fish Island, was constructed by the County. This portion was approximately 3,500 feet in length.

The total amount expended by the County, includ-			
ing land damages and interest to date, is \$1,049,419,74			
of which the interest was			
from which are to be deducted the interest received on			
money on deposit in banks, premium on loans, and mis-			
cellaneous receipts, amounting in all to . , . 41,003.63			
leaving the net expenditure on the part of the County			
up to date			
It appeared by the detailed statement filed by the			

County Commissioners on the 27th day of June, 1904, under the requirements of chapter 368 of the Acts of 1893, that the total amount expended by the county, including interest of \$181,847.50, was \$994,165,99 from which should be deducted as before, interest received on money on deposit in banks, premiums on loans, and miscellaneous receipts, amounting in all to \$40,941.13 leaving the net expenditure by the county, as shown by said detailed statement at the time of its filing \$953,224.86

The remaining portion of the bridge, approximately 1,369 feet in length, extending from the east side of Fish Island to its western terminus at the east line of Water Street in New Bedford, was constructed by the City of New Bedford.

The total amount expended by the city to date,	
including all items of expenditure which it was author-	
ized to make under the provisions of the Statutes, except	*
that made under the provisions of section 10 of said Act	
of 1900, for which other provision is made, is	\$ 378,844.89
of which the interest is	50,970.84

It appeared by the detailed statement filed by the City of New Bedford on April 30, 1904, in the clerk's office of the Superior Court, pursuant to the requirements of chapter 439, of the Acts of 1900, that the total amount expended by the city including interest of

from which should be deducted interest received on money on deposit in banks, premiums on loans, and miscellaneous receipts, amounting in all to . . . \$3,342.93 leaving the net expenditure by the city, as shown by said detailed statement at the time of its filing . \$357,445.66

This detailed statement erroneously includes interest upon the amount expended by the city upon the approach west of the east line of Water Street.

Under chapter 368 of the Acts of the year 1893, the amount expended by the county is to be apportioned among the County of Bristol and the cities and towns in that county, and in Plymouth County which are especially benefited by the bridge.

And by chapter 460 of the Acts of 1899, it is provided "that no part of said cost or expenses in excess of three hundred and fifty thousand dollars shall be assessed upon or apportioned to any city or towns in the County of Plymouth."

The language of the Act of 1899 seems to be capable of two constructions.

We construe it to mean that the apportionment upon any city or towns in the County of Plymouth shall be made upon the basis of a total cost not in excess of three hundred and fifty thousand dollars and the apportionment to the towns in Plymouth County hereinafter set out is made upon this basis.

No part of the expenditure by the county is to be borne by the commonwealth, or the railroad, or the street railway.

The towns and cities which we determine to be especially benefited in Bristol County, are Fall River, Westport, Dartmouth, New Bedford, Acushnet and Fairhaven; and the towns in Plymouth County especially benefited, we determine to be Mattapoisett, Marion and Wareham.

No rule of apportionment is given other than that hereinbefore stated, and, unless the language of the Acts means that the assessment upon the cities and towns selected by the Commissioners is to be made upon the basis of special benefit alone, the only limitation placed upon the exercise of their judgment and discretion is that the apportionment shall be just and equitable.

The Act does not expressly state that the apportionment shall be upon the basis of benefits, and it says nothing in relation to benefits with respect to the county. We have concluded that its language, with respect to special benefits relates only to the determination of the cities and towns among which, in connection with the County of Bristol, the apportionment shall be made. It does not follow, however, that benefit shall not be considered, and we have considered it in making our apportionment. We have also considered the population and valuation of the County of Bristol and of the towns and cities by which the expense is to be borne. A table showing the population and valuation of each of these towns and cities, and of the County of Bristol, is appended to this report and marked "Exhibit A."

From this table it appears that the population of Bristol County is 264,587, and that of the several towns and cities included in our apportionment is 196,605; that the valuation of the county is \$195,928,601.00, and that of the towns and cities among which the apportionment is made is \$162,830,297.00.

The bridge is situated wholly within the County of Bristol. It is a necessary link in a main artery of travel through all the shore towns of that county, except two, and through all the southern shore towns of Plymouth County. The highway of which this bridge forms a part is for most of its length a state highway of superior construction, and within it are located two street railway lines

forming pratically a continuous line of electric railway from Fall River in Bristol County to Wareham in Plymouth County, affording to the cities and towns named complete, convenient and intimate connection with each other. This is not true of any other towns and cities in the two counties.

It was claimed by the towns and cities interested that the county should be assessed a larger portion of the expense than would otherwise be assessed upon it, because the cost of the bridge had been much greater than was necessary, and the County Commissioners, who had charge of the plans and work until the completion thereof was given to the city of New Bedford under the provisions of chapter 439 of the Acts of 1900, had been inefficient and extravagant. If it be true that the County Commissioners were both inefficient and extravagant, the fact does not, in our opinion, furnish any basis for an apportionment and we have not considered it in reaching our conclusions. Nor is there any special benefit to the County of Bristol different in kind from, or greater in degree than, the benefit to the towns which compose its territorial area, or the towns in Plymouth County which are especially benefited.

Under the Act of 1893, it would seem to be comtemplated that the total cost so far as the action of these Commissioners is concerned should be determined by the detailed statement required to be filed in the Superior Court by the 6th section of that Act, that the Commissioners should determine their apportionment by percentages and not by amounts, and that the additional expenditure incurred by the county for interest should be compensated by making the date of computation of interest the date of the filing of the detailed statement, or by the court permitting, subsequently, evidence to be furnished of the interest accrued after the filing of the

detailed statement and before the entry of judgement by the court upon the report of the Commissioners, or in some other manner adjusting the interest.

The Act of 1900, chapter 439, in some aspects would seem to contemplate the same manner of procedure as chapter 368 of the Acts of 1893, since it provides for filing in the office of the clerk of the Superior Court a detailed statement of the cost of constructing and completing said bridge, and "also a detailed statement of all land and grade damages awarded, and all land and grade damages claimed which have not been awarded;" but the provisions of section six and eight of this Act of 1900 may perhaps seem more naturally to contemplate an apportionment in amounts.

While not free from doubt, we incline to the view and rule that the true construction of the two Acts is that we are to apportion by percentages, and we have made such apportionment. But in view of the doubt as to the true construction of said Acts, and because of the provisions of chapter 238 of the Acts of 1906, it has seemed wise to us to make the apportionment of the cost ascertained to the date of this report also in amounts.

In so doing we have taken evidence as to the expenditures of the county since the filing on June 27, 1904, of its detailed statement as required by said chapter 368 and have brought down such expenditure, including interest, to the date hereof, showing the net expenditure by the county on that date, and the portion which is principal and that which is interest. We have also taken evidence of the expenditure by the city subsequent to the date of the filing on April 30, 1904, of its detailed statement, including its expenditures for interest and land damages, and have brought such expenditures down to the date hereof, showing also the portion which is principal and the portion which is interest.

Section 1, of chapter 238 of the Acts of 1906 authorizes us to apportion the cost, so far as such cost may have been determined and paid, as provided in the Acts hereinbefore referred to and to report our apportionment to the Superior Court as provided in said Acts notwithstanding that certain items of cost remain unascertained and unpaid; and further provides that "the Superior Court shall in the manner provided in said Acts accept and affirm said report and enter judgment thereon as provided in said Acts."

The second section of the Act of 1906 provides, among other things, that "The said Board of Commissioners may provide for the apportionment of such part of the cost as has not been ascertained or paid at the date of its report by declaring in what percentages such cost shall hereafter be apportioned when it has been ascertained and paid."

If relative population and valuation only were to be considered, the expenditure by the County would be apportioned among the County of Bristol and the cities and towns especially benefited, as follows:

	Population	Valuation	Per Cent	Amount
Wareham,	3,432	\$3,105,761.00	.80=	\$8,067.33
Marion,	.902	1,631,346.00	.32=	3,226.93
Mattapoisett,	1,061	1,887,634.00	.38=	3,831.98
Fairhaven,	3,567	3,183,253.00	.83=	8,369.85
Acushnet,	1,221	677,072.00	.23=	2,319.36
New Bedford,	75,000	67,316,478.00	17.51 =	176,573.66
Dartmouth,	3,669	3,340,642.00	.87=	8,773.22
Westport,	2,890	1,728,821.00	.55=	5,546.29
Fall River,	104,863	79,959,290.00	22.52 =	227,095.31
,				
	196,605	162,830,297,00	44.01=	443,801.93
Bristol County,	264,587	195,928,601.00	55.99=	564,612.18
	461,192	\$358,758,898.00	100.=	\$1,008,416 11

Assuming \$350,000, as the total county expenditure, the percentages would remain the same, and the amounts to be paid by the towns of Plymouth County which are especially benefited would be as shown in the next following table:

Wareham,	.80	share is	\$2 ,800
Marion,	.32	•	1,120
Mattapoisett,	.38	6.6	1,330
			\$5,250

The balance of the county expenditure, namely \$1,003,166.11 apportioned among the County of Bristol and the cities and towns in that county especially benefited, upon the basis of population and valuation only would produce the following results:

	Population	Valuation	Per Cent	Amount
Fairhaven,	3,567	\$3,183,253.00	.84=	\$8,426.60
Acushnet,	1,221	677,072,00	.23==	2,307.28
New Bedford,	75,000	67,316,478.00	17 79=	178,463.25
Dartmouth,	3,669	3,340,642.00	.88==	8,727.86
Westport,	• 2,890	1,728,821.00	.56=	5,617.73
Fall River,	104,863	79,959,290.00	22.85 =	229,223.46
	191,210	\$156,205,556.00	43.15=	\$432,866.18
Bristol County	y, 264,587	195,928,601.00	56.85 =	570,299.93
,	455,797	\$ 352,134,157.00	100.≕	\$1,003,166.11

The location of the bridge and its relation to New Bedford and Fairhaven conclusively show that it is of much greater benefit to that city and town than to the other city and towns embraced in the same class, and, therefore, a larger proportion of the expense should be apportioned to New Bedford and Fairhaven than to the other city and towns. It seems equally clear that the other city and towns are benefited in different degrees, and that the apportionment to them should not be in equally proportionate amounts, but based upon the benefit

which they receive from the bridge. Generally speaking, benefit is, to some extent, dependent upon distance from the bridge. The benefit to Acushnet is less because it is not situated directly upon said highway and because of the existence of the Coggeshall Street Bridge across the Acushnet Biver higher up the stream, which affords access to New Bedford and renders the New Bedford and Fairhaven bridge of less consequence to Acushnet.

Upon the same basis of \$350,000, total cost and considering relative population and valuation and also the benefits received by each of the towns and cities in the benefited class, we think it just and equitable that each of the towns in Plymouth County which we have found to be specially benefited should pay, and we apportion to each of them as its share of the balance of said expenditure by the county the following percentages and amounts, namely:

 Per Cent
 Amount

 Wareham,
 .60
 \$2,100.00

 Marion,
 .27
 945.00

 Mattapoisett,
 .34
 1,190.00

The balance of \$1,004,181.11 of the county expenditure remains to be apportioned among the County of Bristol and the cities and towns therein specially benefited. We think it just and equitable that each of them should pay and we apportion to each of them the percentages and amounts set forth in the table immediately following:

	Per Cent	Amount
Bristol County,	40.00	\$401,672.44
Acushnet,	.08	803.35
Fairhaven,	3.13	31,436.55
New Bedford,	52.18	523,942.55
Dartmouth,	.33	3,347.27
Westport,	.15	1,472.80
Fall River,	4.13	41,506.15
	100.	\$1,004,181,11

The amount expended by the city is to be apportioned under the provisions of Section 6 of chapter 439 of the Acts of 1900.

It was suggested by counsel that the language of this section is open to more than one possible construction. It provides that—"said commissioners shall apportion the same in the manner following, to wit: Upon the County of Bristol, two hundred and twenty thousand dollars, to be apportioned by said commissioners between the cities and towns in the County of Bristol, as provided in said section six of said Act of 1893."

Interpreting the language as nearly literally as may be, it would seem to mean that the \$220,000, apportioned to the County of Bristol shall be apportioned among the cities and towns in Bristol County which are found by us to be specially benefited; but it was suggested that it would not be unreasonable to interpret it to mean that the apportionment is to be among the county and the towns and cities therein which are specially benefited, as the apportionment is prescribed by Section six of Chapter 368 of the Acts of 1893.

In view of the suggestion as to the doubtful construction of the Act of 1900, we have deemed it advisable to determine and we have determined the apportionment in two ways conformably to the two constructions of the Statute.

Upon the theory of apportioning the \$220,000 among the County of Bristol and the specially benefited towns and cities and apportioning the share of the several towns and cities to each, the apportionment would be as follows:

	Per Cent	Amount
County of Bristol,	40.00	\$88,000.00
Fall River,	4.13	9,086.00
Westport,	.15	323 00
Dartmouth,	.33	733.00
New Bedford,	52 18	114,796.00
Fairhaven,	3.13	6,886.00
Acushnet,	.08	176.00
	100.	\$220,000.00

We are of opinion and rule that the true meaning of section 6 of said Act of 1900 is that the commissioners shall first apportion the whole amount of \$220,000 to the County of Bristol and that they shall then apportion this amount among the cities and towns in Bristol County which they find are specially benefited by the bridge. This apportionment we make and it is as follows:

	Per Cent	Amount
County of Bristol,	100.	\$220,000.00
Fall River,	6.89	15,158.00
Westport.	.25	550.00
Dartmouth,	.55	1,210.00
New Bedford,	86.97	191,334.00
Fairhaven,	5.21	11,462.00
Acushnet,	.13	286.00
	-	
	100.	\$220,000.00

If this opinion and ruling are wrong, and the apportionment should be made between the County of Bristol and the specially benefited towns and cities in that county and among the said several towns and cities, then in lieu of the apportionment stated as made in the last preceding paragraph, we make the apportionment as it appears in the paragraph preceding the last named paragraph.

The Act of 1900, Chapter 439, provides in substance that the expenditure by the city in excess of \$\$220,000 shall be apportioned as follows: Upon the Commonwealth of Massachusetts twelve per cent. not to exceed in any event \$30,000; upon the Old Colony Railroad Co. thirty-three per cent. not to exceed in any event \$90,000; upon the Union Street Railway Co. ten per cent. not to exceed in any event \$25,000; upon the town of Fairhaven five per cent. not to exceed in any event \$12,500; upon the city of New Bedford the remainder.

Of the balance of \$158,844.89, we make the apportionment as required by the Act of 1900, as follows:

Pe	er Cent	Amount
Commonwealth of Massachusetts,	12.	\$19,061.39
Old Colony Railroad Co.,	3 3 .	52,418.81
Union Street Railway Co.,	10.	15,884.49
Town of Fairhaven,	5.	7,942.25
City of New Bedford, rest and residue,	40.	63,537.95
		-
		\$158,844.89

We determine that the expense of the care, maintenance and repairs of said highway, bridge, draw including approaches, abutments and piers, constructed under the provisions of said Chapter 368, shall be paid by the City of New Bedford and the town of Fairhaven, and in the proportion of twenty per cent. by Fairhaven and eighty per cent. by New Bedford; and that the expense of the care, maintenance and repair of that part of said bridge and of the approaches thereto constructed under said Chapter 439 shall be paid by the City of New Bedford and the town of Fairhaven in the proportion of twenty per cent. by said town and eighty per cent. by said city, except that the Old Colony Railroad Co. shall maintain and keep in repair the framework of that part of said bridge constructed over its location, together with all abutments, piers and supports for the same within said location, and the surface thereof and its approaches shall be maintained and kept in repair by the City of New Bedford as provided in section 7 of said Chapter 439, and excepting also that the expense of the care, maintenance and repair of so much of the approaches of said bridge as were constructed under the provisions of section 10 of said Chapter 439 shall be entirely paid by the City of New Bedford.

In compliance with the provisions of Chapter 238 of the Acts of 1906, we determine and award that such part of the cost as has not been already ascertained and paid shall when it has been ascertained and paid be apportioned among the several cities and towns in the County of Bristol in the following percentages, namely:

	Per Cent
Fall River,	6.89
Westport,	.25
Dartmouth,	,55
New Bedford,	86.97
Fairhaven,	5.21
Acushnet,	.13
	700
	100.

The Old Colony Railroad Co. requested us to rule that the grade crossing of the street over the location and tracks of the Railroad Company and over which the bridge now passes has not been abolished as a public crossing and therefore that the Commissioners were not authorized to assess any portion of the expense provided for by said Chapter 439 upon the Railroad Co.

By Chapter 99, of the Resolves of 1899, the Board of Railroad Commissioners and the Harbor and Land Commissioners were constituted a Joint Board; were directed to consider the matter of the completion of the New Bedford and Fairhaven Bridge over the Acushnet River, and to report to the next General Court, among other things, how and in what manner the bridge and the approaches thereto on the New Bedford side should be completed, including the abolition of any railroad grade crossings.

In their report made to the General Court under this Resolve, the Joint Board stated:—

"The Board did not consider this as a purely grade crossing question, but as one involving the proper approaches of an expensive highway bridge" * * *

and further stated that in their deliberation

"the existence of a steam railroad crossing with its necessarily attendant dangers and inconveniences was an essential factor."

In another portion of this same report the Joint Board further stated

"The Joint Board has finally reached the unanimous conclusion to recommend the abolition of the public grade crossings at Bridge street, and the construction of an overhead bridge. This will unavoidably leave a private crossing for the abutters between the railroad and the river which will have to be preserved as are the other private crossings further to the south, and to this extent will prevent the entire elimination of this grade crossing."

On the 25th day of January, 1901, this Joint Board acting by virtue of the authority of Chapter 439 of the Acts of the year 1900, passed a vote, the material portions of which in the consideration of the present question are as follows:

"Voted: That we, the Board of Railroad Commissioners and the Board of Harbor and Land Commissioners, sitting as a Joint Board, in pursuance of the provisions of Chapter 439 of the Acts of the

year 1900, do hereby prescribe the manner in which so much of the highway, bridge and the approaches thereto, between the City of New Bedford and the Town of Fairhaven as has not been constructed by the County Commissioners of the County of Bristol under the provisions of Chapter 368 of the Acts of the year 1893, and all Acts in amendment thereof and in addition thereto, shall be constructed and completed, and except as otherwise provided by Chapter 439 of the Acts of the year 1900, maintained by the City of New Bedford from the east side of Fish Island to the east line of Water street in accordance with the recommendations and report of the Joint Board to the General Court of the year nineteen hundred, as follows:

- I. We prescribe the construction of an overhead bridge from the east side of Fish Island to the east line of Water street in the city of New Bedford in the manner hereinafter provided, but upon the condition that there shall be reserved upon and over the location and tracks of the railroad company for the benefit of the estates abutting upon Bridge street between the railroad and the river an open crossing at grade, free from the obstructions of gates or bars, to be planked and maintained by the railroad company for the time being in possession.
- II. We prescribe that the existing way leading from the river to Bridge Square, except as to that portion within the location of the railroad, shall be forever maintained and kept in repair by the City of New Bedford as an approach to the bridge for the benefit of the estates abutting thereon, and that the bridge over said existing way shall be con-

structed with due regard to convenient access for ordinary traffic to and from the abutting estates, in accordance with the plans and specifications for building the bridge approved by the Joint Board."

We declined to make this ruling, but ruled that said grade crossing was abolished as a public crossing and that the Commission are authorized and required to apportion a part of said expense to said Railroad.

The Old Colony Railroad Company introduced in evidence the proceedings of said Joint Board taken under the provisions of said Statute of 1900, and their report made under the provisions of Chapter 99 of the Acts of 1899, and the plans made part of the records of said proceedings, to all which reference may be had at any future hearing before the Courts.

June 1st, 1906.

JAMES R. DUNBAR, FREDERIC DODGE, DANA MALONE,

Commissioners.

BRISTOL SS.

June 5, 1906.

Filed in the Office of the Clerk of the Superior Court.

SIMEON BORDEN, Clerk.

"EXHIBIT A."

	POPULATION.	VALUATION.
Wareham,	3,432	\$3,105,761.00
Marion,	902	1,631,346.00
Mattapoisett,	1,061	1,887,634.00
Fairhaven,	3,567	3,183,253.00
Acushnet,	1,221	677,072.00
New Bedford,	75,000	67,316,478.00
Dartmouth,	3,669	3,340,642.00
Westport,	2,890	1,728,821.00
Fall River,	104,863	79,959,290.00
	196,605	\$162,830,297.00
Bristol County,	264,587	195,926,601.00
	461,192	\$358.758,898.00
A true copy.		
Attest:		Clerk.

STREET DEPARTMENT.

Grades for paving,	1
Lines for setting curbing,	5
Grades for setting curbing,	9
Lines for laying gutters,	23
Grades for laying gutters,	25
Lines for grading streets,	2
Grades for grading streets,	22
Lines for retaining walls,	1
Grades for retaining walls,	2
Grades for sidewalks,	1
Lines for catch basins,	1
Grades for catch basins,	1
Levels to locate catch basins,	2
Levels for drains,	15
Grades for laying drains,	15
7	

Branches located for connecting drains.

Construction plans of all new sewers.

Grades given for laying sewers, branches, ledge, etc., measured.

Location and record made of all drains laid during the year.

Measurement of street work done by the department.

Street and sewer maps corrected to date.

Assessment plans of sewers made.

Sewer plans drawn in sewer book.

Layout plans of streets, and copies for filing in registry of deeds.

Lists of abutters furnished for all hearings.

Resurvey of lots s. w. corner .County and Peckham, stakes removed in grading.

Location of culvert across Purchase Street north of junction of County.

Grades given for setting up crusher plant on north side of Nash Road. Grades established and given for concreting Hall's Court.

ASSESSORS.

Surveys to correct plats at the following places:

Summer Street.

Phillips road.

Shawmut avenue, near Hathaway road.

Rivet and Hyacinthe street.

Purchase street, w. s. south of Maxfield.

Willis' point.

South of Cove road near Orchard.

All mill site plans corrected for additions.

And regular work as shown under heading of "Platting System."

BOARD OF HEALTH.

Correcting maps of streets and sewers.

CEMETERY BOARD.

Plat books posted for the year.

OAK GROVE CEMETERY.

Grade for avenue west of section 3.

Partial staking of lots section 3.

Plan of lots section 3.

RURAL CEMETERY.

Plan and grade established for section A.

Grades for section A.

Line and grade for fitting section H plat 4.

Line of Rural avenue for drainage ditch.

Plan for fence and gateway at entrance.

Plan for special curb at entrance.

Plan for alteration of Sexton's house.

Lines and grades for building same.

Line and grade for Circuit avenue, near entrance.

COMMITTEE ON WHARVES.

Survey and plan for repairs North Rotch Wharf. Grades for same.

INSPECTOR OF BUILDINGS.

259 lines given for building.
322 grades given for building.
Plan Purchase and Union streets for building permit.
Line of Water Works conduit defined in four places
Plan for curbing Knowlton School, County street.
Areas of granolithic walks Knowlton School, County street.
Grades and lines for setting curbing, steps, fences and grading grounds, Knowlton School.
Figuring extras Sou'h Street School.
Grades and lines for setting curbing Clark Street School.

WATER BOARD.

New plats made and old plats corrected to date. Areas Quittacus watershed figured. City maps corrected to date. 10 lines and 18 grades given for laying pipe.

COMMITTEE ON STREET LIGHTS.

Plan of city showing location of all lights.

PUBLIC PROPERTY COMMITTEE.

Survey and plan of land at foot of Howland street, sold by city to Pairpoint Mfg, Co.

SPECIAL COMMITTEE.

Plans of proposed High School site.

REGISTRARS OF VOTERS.

Maps made showing new ward and precinct lines.

POLICE DEPARTMENT.

Set of maps of city corrected to date.

GRADE CROSSINGS.

Plans of water front with valuations.
Plans of property effected by the changes made for owners.
Surveys and plans for extension of tracks.

PUBLIC SERVICE CORPORATIONS.

Investigation of number of poles on line of electric conduits.

Postal telegraph poles located on Kempton street.

Line, grade and location of electric conduits of N. B. Gas and Edison

Light Co. in Kempton street, Purchase to Cedar.

Acushnet avenue, Washburn to Coffin ave.

Plan for street railway curves at

Corner Green and Bedford streets.

- " Ash and Arnold streets.
- " Ash and Union streets.
- " Elm streets.

Connections corner of Elm and Summer streets.

Grade and line for laying tracks in Union street, Purchase to Ash.
""" "" "" "" "" Fourth street, Bedford to Union.

Grade for N. B. Gas and Edison Light Co., Church street.

" " " " Acushnet avenue.

CONDUIT.

Located conduit for ice plant in Center and Front streets.

MISCELLANEOUS.

SURVEYS.

Milton street, line defined.

Pearl street, s. s. east of County, to locate obstructions.

Acushnet avenue, w. s. at angle near Beetle, to establish line for building.

Survey of city property north of Howland street, both sides of Prospect.

Diman Street, to establish line.

Rockdale avenue, for setting town bound.

Survey to reference boundstone at junction of Purchase and County.

N. E. corner Brock avenue and Butler to replace bound.

Soundings across Clark's Cove for proposed bulkhead.

Location of salt water conduit at Nonquitt Mill.

LEVELS.

On land sold by city to Pairpoint Mfg. Co.

For paving Fish Island.

Union street for architect.

Acushnet avenue w. s. to locate C. B.

To establish bench mark at tide guage.

Logan and Acushnet avenue, to establish grade.

On drains at St. Luke's Hospital.

To establish bench marks

Along Bolton road,

Acushnet avenue, Hathaway street to Belleville road,

Belleville road, etc., Acushnet avenue to Belleville avenue.

East French avenue.

PLANS.

Section plans of drains corrected to date.

Plan showing proposed bulkhead and fill at Clark's Cove.

Plan of water front with mills, etc. for hearings and dredging harbor.

Plan showing proposed channel and anchorage basin.

Plan showing harbor line south of bridge.
Plan and area of land at junction of Purchase and County streets.
Plan of Immigration Shed.
Plans for Post Office Department for carriers' route.
Plan for Pairpoint Mfg. Co., showing city's right of way.

PROFILES.

Nash road, front to Acushnet avenue.

Princeton avenue, Acushnet avenue west.

Irvington street, west of Brooklawn bark.

Belleville avenue, north and south of Belleville road.

Hall's court, south of William street.

Fourth street, Bedford to Union.

Kenmore street, Acushnet avenue west.

Sterling street, """

Marion street, """

Montrose street, """

Adelaide street, """

Adelaide street, """

"""

BOUNDSTONES.

Acushnet avenue, s. w. corner Coggeshall (raised),
Acushnet avenue, s. e. corner Willis ave.
Acushnet avenue, angle in town line at Ball's corner (reset).
Acushnet avenue, index bound on town line north of above
Acushnet avenue, at N. B., Acushnet and Freetown angle.
Bolton road, w. s. north of Rockdale avenue (reset).
Brock avenue, n. e. corner Butler, 2 feet in Brock avenue.
County street, at tangent point of eurve into Purchase.
Pairpoint Mfg. Co., n. e. corner of land sold by city.
Prospect street, at n. w. corner of land sold by city to Pairpoint
Mfg. Co.

Purchase street, at tangent point of curve into County. Purchase street, s. e. corner Coffin avenue (reset). Sycamore street, n. s. west of Ash (reset in new location).

LOCATION OF ELECTRIC CONDUITS.

AUTOMATIC TELEPHONE CO.

STREET	FROM	то	SIDE
Acushnet avenue	Barker's lane	Dover	east
Arnold	County	Ash	north
County	Arnold	School	east
Eighth	Mechanics lane	Elm	east
Elm	Eighth	Summer	south
Fourth	Wing	Union	west
Maxfleld	Purchase	Summer	south
Mechanics lane	Purchase	Eighth	south
N. B. & F. Bridge	Front	Water	north
Pleasant	Maxfield	Weld	east
Purchase	Union	Maxfield	east
School	Fourth	County	north
Sixth	Market	Mechanics lane	east
Water	Middle	N. B. & F. Bridge	east
Weld	Bowditch	Pleasant	north
William	Bethel	Purchase	south

NEW BEDFORD GAS AND EDISON LIGHT CO.

STREET	FROM	то	SIDE
Acushnet avenue	Madison	Elm	east
Acushnet avenue	Weld	Coffin avenue	west
Arnold	County	Cottage	south
Coffin	e. of Water	Second	north
County	School	Union	east
Kempton	Purchase	Cedar	north
Madison	Second .	Acushnet avenue	north
Middle	e. of Purchase	County	north
N. B. & F. Bridge	Across Pope's Island		north
N. B. & F. Bridge	Across Fish Island		north
N. B. & F. Bridge	Front	Water	north
Purchase	Union	Weld	east
School	Acushnet avenue	County	south
Second	Coffin	Madison	east
Sixth	Union	Park place	west
Union	Acushnet avenue	County	north
Water	Middle	Ark lane	west
William	Purchase	Pleasant	south

SOUTHERN MASSACHUSETTS TELEPHONE CO.

STREET	FROM	то	SIDE
Acushnet avenue	North	Washburn	west
Acushnet avenue	Washburn	Sawyer	east
Allen	County	Dartmouth	south
Arnold	Cottage	Chancery	south
Blackmer	Water	Second	south
Bridge approach	Water	Second	south
Chestnut	Pope	Locust	west
Clinton	County	Orchard	south
Clinton	Orchard	Cottage	north
Cottage	Hawthorn	Arnold	east
County	Court	Morgan	west
County	High	Kempton	east
Court	County	Cottage	north
Dartmouth	Rivet	Allen	east
Hawthorn	Cottage	Ash ·	south
High	Second	County	south
Howland	Second	Acushnet avenue	south
Kempton	County	Chancery	south
Locust	Chestnut	Cedar	south
Logan	Acushnet avenue	Purchase	north
Maxfield	Acushnet avenue	Cottage	- north
N. B. & F. Bridge	Across Pope's Island		south
N. B. & F. Bridge	Across Fish Island		north
N. B. & F. Bridge	Front	Water	north
North	Second	Acushnet avenue	south
Pearl	Acushnet avenue	Purchase	south
Pleasant	Sears court	Mechanics lane	east
Pope	Purchase	Chestnut	south
Purchase	Pearl	Pope	west
Rodman	Front	Water	south
Second	Blackmer	North	west
Spring	Water	Sixth	south
Water	Cove	Blackmer	west
Water	Spring	Commercial	west
Water	Center	Rodman	west
Walnut	Second	County	south
Wamsutta	Acushnet avenue	Purchase	south
William	Water	County	north
Wing	Acushnet avenue	County	south

UNION STREET RAILWAY.

STREET	FROM	то	-	SIDE
Middle	Water	Second		north
N. B. & F. Bridge	Across Pope's Island			south
N. B. & F. Bridge	Across Fish Island			south
N. B. & F. Bridge	Front	Water		south
Second	Middle	South	f	east

CONDUITS FOR REFRIGERATING.

Jas. L. Humphrey.

STREET	FROM	ТО	SIDE
Front	N. of Union	Centre	east
Centre	Front	West	north

STREETS LAID OUT AND ACCEPTED.

WIDTH AND LENGTH IN FEET.	50	241.48 241.48 237.90 290.38	1644.25
WIDTH AND LA	40	303.83 293.78 1011.94 253.70 666.38	3204.75
DATE OF	ACCEPTANCE	Jan. 29, 1906 May 25, 1906 Sept. 28, 1906 Dec. 28, 1906 Dec. 15, 1906 Dec. 15, 1906 Dec. 28, 1906	
ToT		Rockland Fair Old Colony R. R. Maple Kempton Bonney Park Acushnet Ave. Kempton West French Ave.	Total length 4849 feet — 0.918 miles
Hack	T W	Thompson Rockland Church Hawthorn Court Crapo Chancery Front Morgan Brock Ave.	tal length 4849 fe
Act a a second	SIKEEL	Briggs Briggs Briggs Earle Hawthorn Terrace Jouvett Middle Nash Road Tremont Warren	Tot

LEVELS TAKEN.

FOR	Water Works Department Engineering Department Water Works Department Engineering Department Union Street R. R. Engineering Department	
OBJECT	Determine relation to grade Betablish grade Betablish grade Establish grade	
LENGTH	3,250 1,074 1,074 2,123 5,72 6,37 2,900 1,247 1,247 1,247 350 350	15,736
TO	N. of Belleville Rd. West East North Union West West West West West West West West	
FROM	S. of BellevilleRd. West Bowditch Acushnet Ave. Bast Wood Bedford Brooklawn Park West Acushnet Ave. Best Acushnet Ave. Best Acushnet Ave. West Acushnet Ave. Best Acushnet Ave. Best Acushnet Ave. Best Bawyer Bawyer Bawyer Bast R. R. Crossing	Total
STREET	Belleville Ave. Clifford Covell Felton Fourth Irvington Kenmore Marion Montrose Princeton Sterling St. Purchase Willis Ave.	

STREETS NUMBERED.

STREET	FROM	то	INTERVAL IN FEET	Nos. GIVEN
Beech	Kempton	Maxfield	30	8
Dunbar	Bolton Rd.	Dartmouth	24	18
W. French Ave.	Cove St.	South	20	8

220 single numbers given on streets previously numbered.

RAINFALL AT NEW BEDFORD,
REGISTERED BY CITY ENGINEERING DEPT. 1906.

Day	Јап.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 2 3 4	1.00	Т	.378 1.316	.011	. 637		.212 390 .461 .474	01 .051 .017 .068	022	.004		.014
5 6 7 8 9	.30	1.422	.089	.329	.016 1.033	487 .50	.554 .067 T	1.320		.771 1.252		. 654 •
10 11 12 13		.701	.029	937 .057	.025				.956	.190	.014 1.686	. 10, 190
14 15 16 17	.886	.112	03 .321 .415	. 295	.10	.618	.404				.500 .567	Instrument destroyed by fire, Dec. 10, 1906
$ \begin{array}{r} 18 \\ 19 \\ 20 \\ 21 \\ 22 \end{array} $.283	1.395	.038 .723	0==	т	.316	140	Т	. 035 . 433		.028	royed by
$egin{array}{c} 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ \end{array}$. 369	.578		.055 .157 .097	.120		. 148 . 822 . 358	.427	. 228	.003	.001 .058 T	nent dest
27 28 29 30	.316	.010	. 223	.553	1.578	.264	.738	.368	.072 .441		.032	Instrun
31 Totals	3.658	4.208	.884		3.509			2.263		3,118		

Total rainfall to December 1, 41.392 inches.

MONTHLY SUMMARIES OF TIDES FOR 1906.

Months	Average rise above mean high water.	Average rise below mean high water.	Highest high tide above mean high water.	Lowest high tide below mean high water.	Average low tide.	Highest low tide.	Lowest low tide	Average rise of tides.
January, February, March, April, May, June, July, August, September, October, November, December,	.14	.63 .83 .53 .57 .86 .34 .25 .09 .25 .5 .87	2.15 .6 .75 1.30 .75 .9 .7 .9 1.2 .55 1.15 .9 .2	.9 1.75 2.15 1.70 1.45 1.60 1.55 1.90 1.45 2.15 1.95 2.65	3.5 4.19 4.37 3.96 3.85 4.42 3.99 4.15 3.7 4.19 4.18 4.73	2.1 2 8 2.35 2 7 2.9 3 6 2.8 2.55 2.5 2.9 3.05 3 30	4 45 6 0 6 0 5 25 4 80 5 35 5 5 5 95 5 45 5 25 5 40 6 0	3 64 3.56 3.54 3.43 3.28 3.56 3.65 3.9 3.61 3.94 3.68 3.86

Average range of tides since 1896, 3.60.

Average high tide below mean high water since 1896, .297.

Average low tide since 1896, 3.90.

Mean high water is .65 feet below City Datum = 0.

WORK DONE FOR

STREET	FROM	то
Briggs Briggs Brook Cedar Grove Clifford Coggeshall Earle Edison Hawthorn Terrace Hillman Howard Ave. James Jenny Lind Jouvett Lake Middle Nash Road River Road State Fremont Warren West	Thompson Rockland Deane E, line O. C. R. R. location Acushnet Ave. E. line O. C. R. R. location Church Nash Road Hawthorn Rockdale Ave. Belleville Ave. Court Grant Crapo Buttonwood Chancery Front Perry Austin Morgan Brock Ave. Allen	Rockland Fair Coffin Ave. Purchase Bowditch Purchase O. C. R. R. location North Maple Jenny Lind Acushnet Ave. Kempton Lexington Bonney Jenny Lind Park Acushnet Ave. Southerly Linden Kempton West French Ave. Taber

STREET LAYOUTS.

FIELD	WORK.			
SURVEY LENGTH	Levels Length	OFFICE WORK	ACTION	
502.25 241.48		Plan of street 50 ft. wide Plan of street 50 ft. wide	Profile Profile	Accepted Accepted
237.90	237.90	Plan of street 50 ft. wide Plan of street 40 ft. wide	Profile Profile	Hearing given
1825.81	1825.81	Plan of street 50 ft. wide Plan of street 40 ft. wide	Profile	Hearing give:
303.83	303.83	Plan of street 40 ft. wide	Profile	Accepted
682.70	682.70	Plan of street 50 ft. wide Plan of street 40 ft. wide Plan of street 50 ft. wide	Profile Profile Profile	Hearing give Accepted Hearing give
681.38	681.38	Plan of street 50 ft. wide	Profile	Hearing give
1011.94	1011.94	Plan of street 40 ft. wide	Profile	
199.87		Plan of street 50 ft. wide	Profile	Hearing give
237.9	237.90	Plan of street 50 ft. wide Plan of street 40 ft. wide Plan of street 40 ft. wide	Profile Profile Profile	Accepted Hearing give Accepted
367,43	367.43	Plan of street 50 ft. wide Plan of street 50 ft. wide	Profile Profile	Hearing give
371.37	666.38	Plan of street 40 ft. wide Plan of street 40 ft. wide	Profile Profile	Accepted
372.24	372.24	Plan of street 50 ft. wide	Profile	Accepted
675.12	675.12	Plan of street 50 ft. wide	Profile	
7711.22	7062.63			

CITY OF NEW BEDFORD.

In Board of Aldermen, January 24, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council, January 24, 1907.

Concurred.

W. H. B. REMINGTON, Clerk.





SUMMARY OF DAILY METEOROLOGICAL OBSERVATIONS TAKEN BY THE ENGINEERING DEPARTMENT AT THE CITY HALL FOR THE YEAR 1906.

	Barome		duced t		тнн	RMON	METER	2					WIN	D						WEA'	CHER		RAIN A		
									M.				evaili No. of							Atmos			n A	_	
MONTHS	б Р. м. Меапв	Maximum	Minimum	Range	б Р. М. Меапв	Maximum	Minimum	Range	Relative humidity 5 P. 3	ż	N. E.	Ħ	8. H.	S.	s. w.	w.	M. W.	Variable	Clear	Cloudy	Partly cloudy	Rain or snow	Amount of rain or melted snow in inches	Depth of snow in inches	
January	29.99	30.58	29.20	1.38	37.6	60	8	52	74.1	3	2	1	2	2	8	5	8		15	16		8	3.658	8	January
February	30.05	30.85	29.43	1.42	33.5	54	3	51	67.4	2	4	3	5	1	5	2	6		18	10		5	4.208	1	February
March	29.98	30.74	29.08	1.66	36.0	55	9	46	73.	2	3	2	1	1	4	4	8	6	14	17		15	5.532	14	March
April	29.87	30.40	29.35	1.05	50.0	71	27	44	56.	4		1	3	1	4		6	11	18	12		10	2.594		April
Mav	29.86	30.40	29.40	1.00	63.0	86	38	48	55.	1	3		1	1	18	2	5		11	9	11	7	3.509		May
June	29.80	30.75	29.30	1,45	70.9	88	45	43	70.		3	1	2	2	11		1	10	9	10	11	9	3.477		June
July	29.88	30.30	29.59	.71	73.0	88	54	34	70.		8			2	13		1	7	3	24	7	13	4.730		July
August	29.94	30.30	29,66	.64	76.7	89	55	34	70.		7		1		9	1	5	8	12	5	14	8	2,263		August
September	30.00	30.41	29.50	,91	68.8	89	44	45	66.	3	5		4		9	1	2	6	16	12	2	9	5.141		September
October	29.99	30.98	29.07	1.91	59.6	72	38	34	70.	1	9	2	4	2	3	2	3	5	7	19	5	8	. 3.118		October
November	29,91	30.26		.97	45.0	64	22	42	60.	4	4	1	1		4	3	8	5	13	12	5	11	3.162		November
December	30.00	30.64		1.08	*					2	2		2		2		14	9	8	22	1	2			December
Means for year	29.93				55.8				66.5																
Totals for year										22	50	11	26	12	90	20	67	67	144	168	56	105	41.392	23	
Extremes	1	30.98	29.07	1.91		89	3	86																	

^{*} Instruments and records of month destroyed by fire.

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DETAILS OF SEWERS CONSTRUCTED IN 1906

STREET	LOCATION	VITR	IFIED	PIPE	п	ı,	بد	t in	ıt in	s of	s of	cubic yards avation	tholes	RATE OF GRADE	oor	labor per length	aterial, etc.	jo	foot of		g		
		nch	inch	15 inch	al lengt	satest cu	erage cu	ge ge	erage cu ge	bic yard ge	Cubic yard earth	Total cubic of excavati	of mar	IN FEET FOR 100 FT.	st of lat	Cost of lal foot of len	Cost of ma	Total cost sewer	Cost per f	dered	ошшевс	inished	REMARKS
	BY APPROPRIATION	10 i	12 i	16 i	Total	Gre	Av	Grea	Aver	Cul	Cu	To	ž		ပိ	0 ಫ	E C	To	Ö	5	ŏ	14	
Briggs St.	Thompson St. north 400 ft.	432.0			432.0	8.67	8.14				456	456	1	1.22; 0.50	598.70	1.39	221.46	820.16	1.90	May 24	Aug. 24	Sept. 5	
Collette St.	From Belleville Ave. south of Collette to 100 ft. east of Front	921.6			921.6	10.94	7.65			5	909	914	1	0.50; 2.72	1243,19	1.35	419.75	1662.94	1.80	July 11	Oct. 17	Nov. 6	
Cove Road	From Crapo east 310 ft, and from 336.6 w. of County to the angle	488.5			488.5	6.49	4.27				232	232	1	0.50	216,41	0.44	179.42	395.83	0.81	June 13	July 25	July 27	
Lucas St.	Clark's Cove to Brock Ave.	1206.5		200.0	1406.5	9.56	8.17		:		1490	1490	1	2.32; 5.00; 1.67; 0.50	2724.67	1.94	746.51	3471.18	2.46	May 10	May 31	July 7	
Tinkham St.	From 200 ft. west of Bowditch to Church	250.0			250.0	10.25	8.01				308	308		0.50	543.31		47.91	591.22		Oct. 24	Nov. 23		Unfinished. Remainder carried to 190
Tremont and Morgan Sts.	From 60 ft. north of Court to Liberty	445.0			445.0	8.63	7.32				422	422	1	0.50	335.58	.75	175.59	511.17	1.10	Nov. 9, '05	Dec. 11, '05	Dec. 16, '05	,
Warren St. and W. French Ave.	Brock Ave. to David St.	360.7	461.1		821.8	8,80	8.08	4.70	1.18	28	796	824	1	0.89; 3.10; 3.79; 2.63	1288.71	1.57	493.12	1781.83	2.17	May 24	July 6	July 25	
West St.	Grape to Allen	•		393,8	393.8	13.12	12.06	3.80	2.09	64	640	704	1	0.50	1531.35	3.89	432.78	1964.13	4.98	June 27	July 26	Aug. 25	
	Totals	4104.3	461.1	593.8	5159.2			-		97	5253	5350	7		8481.92		2716.54	11198.46					
BY	GENERAL SEWER ACCOUNT						-	44															
Salisbury St.	73 ft. north of to 100 ft. south of Ruth St.	223.0			223.0	9.07	7.80				210	210		0.64	164.00	0.74	78.33	242.33	1.09		April 18	April 25	
Salisbury St.	100 ft. south of Ruth St. of 50 ft. north of David St.	366.5			366.5	8.86	8.23				336	3 36	1	1.31	257.24	0.70	149.95	407.19	1.11		Aug. 14	Aug. 25	
•	Total length equals length added to sewer system	4693.8	461,1	593.8	5748.7		-	Т	otals	97	5799	5896			8903.16		2944.82	11847.98					

Twelfth Annual Report

OF THE

Superintendent of Public Buildings

ALSO

Inspector of Buildings

OF THE

CITY OF NEW BEDFORD, MASS.

For the Year 1906.

NEW BEDFORD, MASS.

THE A. E. COFFIN PRESS, CITY PRINTERS.

1907.

REPORT

OF THE

Superintendent of Public Buildings.

Office of Superintendent of Public Buildings, New Bedford, Mass., Dec. 31, 1906.

To His Honor the Mayor and the City Council:

Gentlemen:—I have the honor to submit this report on the condition of public buildings under construction Dec. 30, 1905, also of the work performed under my supervision up to and including Dec. 31, 1906.

H. M. KNOWLTON SCHOOL.

This new building (of which a detailed account relative to the construction, etc., was given in my report of last year) was finished and accepted Jan. 15th, and transferred to the school board the same date. It is complete in every detail and meets with the approval of all who have visited it. The rooms are well lighted and pleasant;

the stairs and corridors are spacious; every up to date improvement has been provided. The heating, ventilating and sanitary arrangements are of the best and give excellent satisfaction. During the summer vacation granolithic walks have been laid and the grounds graded and sodded. The building reflects great credit upon the architect and builder, and is one of the best school buildings owned by the city.

The total cost of same as follows:

Original contract for construction,	\$68,439.00
Extra work (Assembly hall),	8,800.05
Original contract for heating and ventilating,	7,700.00
Extra work (heating, etc., Assembly hall),	2,700.00
Filling lot to grade,	3,168.95
Grading, curbing and granolithic walks,	3,789.37
Architects' fees,	3,064.39
Total,	\$97,661.76

FIRE STATION No. 3.

In my last annual report I referred in detail to this building. During the early part of the year this building was finished and turned over to our fire department. Cost of same as follows:

Contract price,	\$21,348.50	
Architects' fees,	533.71	
Drain outside of lot,	500.00	
Total,	\$22,382.21	

The city has in this building a well appointed fire station and a valuable acquisition to the west part of our city.

CITY HALL.

During the month of February the committee on city property let a contract to the Builders Iron and Steel Co., of Cambridge, for the erection of a fire-escape on the west end of this building. There were other interior changes made, putting up stair rails, changing doors and adding exits to fire-escape, etc., all in accordance with orders received from the state inspection department of the district police, to meet the requirements of chapter 450 cf the acts of 1904. Plans and specifications were furnished for the above work by this office, and the erection of the fire-escape, and all other work was completed in May, at a cost of \$1,384.71.

On the morning of Dec. 11th, fire was discovered in the main hall of this building, which worked its way up rapidly between the plastering and outer walls, damaging the third story ceiling and roof beyond repair. This story was used as chambers for the meetings of our aldermen and councilmen. The floors still remaining safe, it was deemed expedient to make temporary repairs to same to allow meetings of our city government until a final disposition is made of the building.

LINDEN STREET SCHOOLHOUSE.

This building located on the south side of Linden street, west of County street, being unfit for school purposes for many years, was turned over to the committee on city property by the school board during the summer of 1905. On June 22nd of this year, the city council authorized the committee on city peoperty to dispose of the building by public auction. The building and lot sold together for \$2,020. The purchaser has since remodelled

the same into a four apartment dwelling, This was the oldest school building in the city, having been built in 1843.

FIRE PROOF VAULT.

The state commissioner of public records notified our city authorities that it was necessary, under the state law, to maintain a fire proof vault for the storage of public records. On Dec. 13th, the committee on city property voted to have the same built in basement of the Library building. Plans were prepared in this office for a brick vault, with three compartments; estimates were called for and the contract awarded to D. Herbert Cook for \$267.00. This price does not include the doors to vault, they being purchased by the city.

FIRE STATION, BROCK AVENUE.

In the early part of December, our city government voted to purchase 44.91 rods of land on the northeast corner of Brock avenue and Mott street. A special committee was also appointed to procure plans and specifications, secure bids and award a contract for the erection of a suitable fire station on this lot, said plans to be submitted and approved by the board of fire engineers in conjunction with the committee before bids are secured, said building to be completely finished, ready for occupancy at a cost not to exceed \$21,500.

The committee called for competitive plans and voted to employ C. Hammond & Son to prepare plans for said building.

SCHOOLHOUSE IMPROVEMENTS.

-CLARK STREET SCHOOL.

When this building was erected in 1896, no provision was made for grading the lot and otherwise making the grounds safe and attractive. The conditions which have existed since, was the cause of constant complaint from the parents of children attending this school as well as adjoining property owners.

During the summer vacation, through the efforts of Mr. F. R. Pease and other members of the school board, this lot was curbed and granolithic walks laid on the Clark street side, greatly improving conditions. Some way should be devised to complete the grounds during the next summer vacation.

WILLIAM H. TAYLOR SCHOOL.

I would again renew my recommendation of last year that this schoolhouse lot be finished. I would recommend that curbing and what little grading is required, also granolithic walks be laid during the summer vacation of 1907. This would lessen the wear on the building a great deal, and would be appreciated by parents of children attending, and others interested in the school.

GENERAL REPAIRS.

The committee having charge of the different city buildings, have had the usual ordinary repairs made to same during the year.

SCHOOL BUILDINGS.

TOTAL	\$50 000 25 000 000 000 000 000 000 000 00	296,242,1%
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to noitentsV bust	100 100 100 100 100 100 100 100	
Rode of land	7.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
smoon .oV.	\$	
Ro. stories	co	
Įsi193sM	Brick	
Year built, enlarged or remodelled	1844 1852-1891 1852-1891 1855 1855 1855 1865 1865 1878-1894 1881 1885-1894 1885 1885-1890 1881 1885-1900 1881 1889 1894 1894 1894 1896 1896 1901 1901 1906	
LOCATION	Summer and Middle streets Plainville road County road, near North line Parker street Rockdafe avenne Cedar and Maxield streets Dartmouth and Hickory streets Hathaway road Merrimac and State streets Firth and Russell streets Summer street Acushnet avenne, near Grinnell Maxfield and Pleasant streets Court street I hompson street Court street Pleasant and High streets Fourth and Madison streets Clark street Dunbar and Dartmouth streets Plumbar and Dartmouth streets Plumbar and Dartmouth streets Phillips avenne Brock avenue Brock avenue Brock avenue Brock avenue Coggeshall and Bowditch street Blackmer street Brackmer street Brock avenue	
NAME OF SCHOOL	Middle street Plainville Parker street Cannonville Cedar street Dartmouth street Dartmouth street Merchale Merrinac street High Acushnet avenue Mary B. White Cedar Grove street High Acushnet Acushnet Harrington I. W. Benjamin Sylvia Ann Howland Harrington	

FIRE STATIONS.

noitenleV to saniblind JA	\$25,000 \$48,000	2,300 2,500	14,300 16,000	12,000 13,500	14,000 15,500	8,500 13,000	20,090 21,500	20,000 23,300	24,000 26,600	21,882 24,182	\$204,082
noitenlsV busl to	\$23,000	200	1,700	1,500	1,500	4,500	1,500	3,300	2,600	2,300	
Rods of Jand	14.22	8.81	20.09	26.68	28.28	27.12	37.36	23.85	47.00	35.16	
No. stories	62	87	27	23	27	. 23	c4	. 23	61	63	
IsirətsM	Brick	Wood	Brick	Brick	Brick	Brick	Brick	Brick	Brick	Brick	
Year built	1821	1861	1866	1871	1882	1888	1890	1892	1894	1906	
Location	Purchase st. and Mechanics lane	Acushnet av., nr. Lund's corner	Sixth and Bedford streets	Purchase and Franklin streets	Fourth street, nr. Potomska st.	Weld street	Durfee street	County and Hillman streets	Acushnet av. and Davis street	Kempton and Reed streets	
NAME OF STATION	No. 2	No. 9	No. 4	No. 1	No. 6	Weld street	No. 7	No. 5	No. 8	No. 3	

POLICE STATIONS.

Total	\$15,400	3,825	13,000	12,800.	20,650	4,400	\$70,075
To							24
noitaulaV fo guiblind	\$10,000	2,500	8,500	12,000	19,000	2,900	
noitenleV bust to	\$5,400	1,325	4,500	800	1,650	1,500	
Rods of land	44.48	12.27	27.12	7.76	11.94	18.24	
serries oN	67	23	67	23	ଟା	ଟ	-
Material	Brick	Wood	Brick	Brick	Brick	Wood	
Year built	1822	1850	1888	1892	1898	1881	
Location	Second street	Willis street, near Purchase st.	Weld street	Slackmer street Blackmer and Water streets	Kempton street Kempton and Cedar streets	Second street, near School st.	
NAME	Sentral	Willis street	Weld street	lackmer street	Zempton street	Police stable	

OTHER PUBLIC BUILDINGS.

Torac	\$207,000 134,000 178,000 110,000 45,400 49,000 9,700 2,300 1,150 2,500 1,700 136,000 41,200 10,500 35,000
noistuleV to sgniblind	\$40,000 163,990 163,990 54,000 25,000 4,300 1,700 11,700 11,700 11,200 41,200 41,200 35,000
noitenteV bust to	\$167,000 194,000 14,010 46,000 24,000 5,000 1,000 5,000 5,000
Rods of land.	101, 74 68, 75 128, 56 77 acres 456, 93 640 640 9, 83 3, 82 4, 19 leased land
No. stories.	N
Material.	Stone Brick Stone Stone Stone Wood Wood Wood Wood Wood Wood Wood Woo
Year built,	1838-1839 1856 1904 1842 1877 1866-1870 1836 1836 1899 1899 1895 1904
Location.	William and Pleasant sts 1838–1839 William and Pleasant sts. 1856 Pleasantand Sycamore sts 1866 Clark's Point 1842 Ash street 1877 Purchase street 1866–1870 William street 1846 High and Foster sts. 1846 Fourth street 1836 East French avenue 1899 City Farm City Wharf 1904
NAME.	City Hall Library Building Armory Almshouse Property City Stables Pumping Station and Lot School Committee Headquarters Veteran Firemen's Headquarters Ward Room Ward Room Bathing House Water Works Isolation Hospital Immigration Shed Miscel. Building on City Parks City Wharves, Cemeteries, etc.

RECAPITULATION.

School Buildings,	\$1,243,562
Fire Stations,	204,082
Police Stations,	70.075
Other Public Buildings,	963,450
Total,	 \$2,481,169

Respectfully submitted,

JOSEPH L. GIBBS,

Supt. Public Buildings.

REPORT

OF

Inspector of Buildings.

OFFICE OF INSPECTOR OF BUILDINGS, NEW BEDFORD, MASS., Dec. 31, 1906.

BUILDING STATISTICS FOR 1906.

Total number of permits granted during the year was 672, at an estimated cost of \$2,450,500. Classified as follows:

	No. of permits.	Estimated cost.
New dwellings, including stores and	•	
dwellings combined,	296	\$878,600
New buildings and additions for manufac-		
turing and storage purposes,	25	1,263,300
Buildings for religious and hospital purposes	3, 3	68,000
Buildings for purpose of halls, clubs, etc.,	3	41,000
Blocks of stores,	6	15,100
Additions, alterations and repairs,	201	. 106,300
Miscellaneous buildings, including stores,		
barns, buildings moved, etc.,	138	57,200
Alterations and repairs to city buildings,		21,000
Total,	672	\$2,450,500

Number of tenements added, 649.

DWELLINGS AND TENEMENTS ERECTED BY WARDS:

Wards	1	2	3	. 4	5	6.
Dwellings,	117	18	27	16	25	93
Tenements,	281	. 31	31	19	33	254

PROMINENT PERMITS GRANTED DURING THE YEAR:

Page Mfg. Co.. spinning and weave mills; Nonquit Spinning Co., spinning mill; Quansett Spinning Co., spinning mill; Taber Mfg. Co., weave mill; Wamsutta Mills Corp., weave mills; Pairpoint Corp., paper mill; Bristol Mfg. Co., addition; Pierce Mfg. Co., additions; Kilburn Mfg. Co., addition; Dartmouth Mfg. Co., additions; Morse Twist Drill & Machine Co., additions; Beacon Mfg. Co., additions; City Mfg. Co., additions; N. B. Gas & Edison Light Co., addition to office building; James L. Humphrey, ice manufacturing plant; Union St. R. R. Co., addition to car barn; St. Luke's Hospital, nurses' home; Salvation Army, barracks, Acushnet ave.; Arbeiter Leiterdafel Society, club house, Adams st.; Taducuze Koscusinsky Society, club house, No. Front and Kenyon streets.

CLASSIFICATION OF DWELLINGS ERECTED:

Dwellings of	f one t	enement ea	ich,		110
4.6	two	tenements	each,		61
6.6	three	6.6	6.6		90
6.6	four	1 64	6.6		19
6.6	five	6.6	4.6		5
6.6	six	6.6	6.6		10
6.6	seven	L 66	6.6	,	1
Total,					296

COMPARISON OF 1905 AND 1906.

•	1905	1906
Number of permits granted,	648	672
Estimated cost,	\$1,506,275	\$2,450,500
New dwellings erected,	293	296
New tenements added,	645	649

STATISTICS OF PREVIOUS YEARS.

	No.	Estimated	No. dwellings	No. Tenements
	permits.	cost.	erected.	added.
1893	340	\$1,800,000	151	322
1894	369	795,860	144	361 .
1895	554	1,301,871	201	527
1896	794	1,687,396	378	920
1897	797	1,357,395	310	699
1898	415	490,647	81	122
1899	424	708,245	79	124
1900	402	755,401	68	102
1901	446	1,099,102	161	235
1902	470	1,968,840	164	354
1903	608	1,984,871	252	578
1904	541	1,575,552	210	447
1905	648	1,506,275	293	645
1906	672	2,450,500	296	649
	7,480	\$19,481,955	2,788	6,085

As will be seen by the foregoing statistics, the estimated cost of all building operations for the year is \$2,450,500, the largest by far since the office of inspector was established in 1893. Previous to this year, the largest yearly outlay on buildings was in 1903, when the total expenditures were \$1,981,871.

The new dwellings erected during the year just ended was 296, which has been exceeded only in 1896 and 1897. These dwellings contain 649 tenements, most of which are in wards one and six.

In compliance with Section 45, Chapter 481, of the Public Statutes, I have, during the month of May, inspected every hotel and lodging house of ten or more rooms above the second floor in this city, and have reported their condition to Chief Shaw of the State Police.

Many notifications of dangerous chimneys, unsafe and neglected buildings were sent out during the year, which have been promptly complied with in most every instance.

During the year I have furnished plans with estimates, also inspected and advised the different committees having the various city buildings in charge relative to repairs.

At a meeting of the committee on buildings in the fire districts held Sept. 20, 1906, the following vote was passed:

Voted, That all buildings hereafter erected be located no nearer than two feet from boundary line of lot, unless the side nearest line be constructed of fire-proof material, satisfactory to the committee on buildings in the fire districts and inspector of buildings, or as may otherwise be directed by said committee.

I would earnestly recommend that the following regulation, passed by a unanimous vote of the committee on buildings in the fire districts, receive immediate action by being made a part of our building ordinance.

Voted, That all dwellings hereafter erected, containing two or more tenements, shall have not less than two inside stairways to reach every floor containing living or sleeping rooms, the stairways to be placed as far apart as practicable, or as may be directed by the inspector of buildings.

I wish to express my appreciation and thanks to the committee on buildings in the fire districts, for their cordial co-operation in all matters pertaining to the work of this department.

Respectfully submitted,

JOSEPH L GIBBS,

Inspector of Buildings.

CITY OF NEW BEDFORD,

IN BOARD OF ALDERMEN,

January 24, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council, January 24, 1907.

Concurred.

W. H. B. REMINGTON, Clerk.





REPORT

OF THE

BOARD OF OVERSEERS OF THE POOR

OF THE

CITY OF NEW BEDFORD

FOR THE YEAR 1906.

New Bedford, Mass.
The A. E. Coffin Press, City Printers.
1907.

MEMBERS OF THE BOARD

JOHN T. CHAMPION, JAMES W. OWEN, MAY L. SHEPARD, JEAN B. DION.

OFFICERS OF THE BOARD

JOHN T. CHAMPION, Chairman. Resigned Aug. 24, 1906.

JEAN B. DION, Chairman. Appointed Sept. 27, 1906.

JAMES W. OWEN, Secretary.

ELLA F. BUCKLYN, Clerk to the Board.

AUGUSTUS A. WOOD, Visitor to the Board.

ANTONE H. SENNA, Interpreter to the Board.

JAMES M. BONNAR, M. D., Physician North District.

HARRY L. STEVENS, M. D., Physician South District.

EDWARD T. TUCKER, M. D., Physician at Almshouse.

GEORGE B. BORDEN, Keeper of Almshouse to May 15, 1906.

PELEG BOSWORTH, Keeper of Almshouse from May 15, 1906.

CHARLOTTE S. ASHLEY, Matron of Almshouse to May 15, 1906.

MARY K. BOSWORTH,
Matron of Almshouse from May 15, 1906.

REV. EDWARD WILLIAMS, Chaplain of Almshouse.

ANDREW J. ASHLEY, Keeper of Wood and Coal Yard.



REPORT.

To His Honor the Mayor, and City Council of the City of New Bedford.

Gentlemen: — The Board of Overseers of the Poor, herewith submit their annual report for the fiscal year ending Dec. 3, 1906.

The appended itemized tables under the several heads, will give full particulars as to the amount expended for each division, together with the reports of the physicians.

Respectfully submitted,

JEAN B. DION, Chairman, MAY L. SHEPARD, JAMES W. OWEN, Secretary.

Board of Overseers of Poor, 1906.

FINANCIAL STATEMENT.

DR.

	4.1 4 /	\$54,000.00
Received	from State for support of paupers	s, 3,626.77
6.6	" cities and towns,	3,541.29
6.6	" individuals,	1,654.90
64	" sale of produce,	466.26
	" sale of hay,	1,221.95
		\$64,511.17

CR.

Months	Outside Relief	State Institu'ns	Cities and Towns	Alms- house	Totals
1905, December	\$2,529.75		\$152.40	\$2,514.17	\$5,196.32
1906, January	2,124.82	\$399 07	129.92	1,881.33	4,535.14
February	2,917.87	. "	76.88	2,162 42	5,157.17
March	2,460.82	•	32 00	2,136.24	4,629.06
April	2,652 46	183.83	57.50	1,833.46	4,727,25
May	2,310.61	36.00	115.75	1,843.91	4,306.27
June	2,176.87		40.00	1,584.08	3,800 95
July	2,365.18	464.76	390.04	1,735.41	4,955.39
- August	2,258 29		32 00	1,415.56	3,705.85
Septemb'r	2,170 01		40.00	1,989.71	4,199.72
October	2,033 13	258,60	57,15	2,370.05	4,718.93
November	2,028.41	30,46	214.70	1,912.89	4,186.46
Totals	\$ 28,028.22	\$1,372.72	\$1,338.34	\$23,379.23	\$54,118.51

Balance to unappropriated funds, \$10,392.66.

EXPENDITURE IN DETAIL FOR OUTSIDE RELIEF, 1906.

TOTALS	\$2,682 15	2,653 81	2,994 75	2,492 82	2 893 79	2,462.36	2,216 87	3,219 98	2 290 29	2,210 01	2.348 88	2,273 57	\$30.739 28
IsoO bits booW	\$148 68	139 63	130 83	180 68	126 00	137 30	94 75	88 25	98 25	147 55	100 15	145 30	\$1,537.37
Board outside, Hospitals, etc.	\$142 15	21 57	36 42	187 71	61 20	94 99	53 21	22 14		129 70	49 00	45 00	\$843 09
Stationery and Printing	\$9.30		21 27			1 35	9 51	0 45	18 28	10 45	. 585	8 75	\$85 21
ощее ехрепзе	\$12.13	5 80	11 56	25 60	15 07	28 34	24 22	11 04	26 00	16 09	13 72	15 78	\$205 35
erid-e-rioH	\$4 60	13 40	7 15	7 00		035	3 60	01 1			2 20	1 00	\$47.00
поізвітоценвіт		\$5 42	20 00	26 74	28 40	10 00	4 06	3 00		5 00	29 25		\$131 87
Poots, Clothing, etc., etc.	\$36 50	18 35	15 75	17 90	15 25	14 00	14 77	5 75	11 50		8 25	15 25	\$173 27
elsinu4	\$155 00	12 00	39 00	93 00	160 00	88 00	65 00	236 00	177 00	70 00	62 00	85 00	\$1,242 00
Physicians and Medicines	\$229 05	225 24	216 40	92 608	241 15	204 70	214 30	229 30	206 65	216 80	235 70	228 50	\$2,657.05
Salarie, and Traveling expenses.	\$295 09	290 41	396 25	342 93	295 89	293 92	370 92	294 05	291 95	447 50	293 76	339 03	\$3,835 73
Саѕћ Отдетв	\$126 00		229 50		211 75	187 91	135 03	156 00	134 66	165 39	188 00	162 30	\$1,646 54
Cities and Towns	\$152 40	129, 92	76 88	32 00	57.50	115 75	40 00	390 04	32 00	40 00	57 15	214 70	\$1,338 84
State Institutions		\$399 07	•		183 83	- 36 00		464 76			258 60	30 46	\$1,372.72
Groceries	\$1,371 25	1,393 00	1,793 74	1,370 00	1,497 75	1,299 75	1,187 50	1,311 50	1,294 00	1,082 50	1,040 25	985 20	\$15,623 74
Monthly	905, December	.906, January	February	March	April	May	June	July	August	Şeptember	October	November	Totals

DETAILED EXPENDITURE AT THE ALMSHOUSE, 1906.

Totals	\$2,514.17	1,881 33	2,162 42	2.13 (4	1,833 46	1,843,91	1,584 08	1,735 41	1,415 56	1,989,71	2,370 05	1,912 89	\$28,879.93
gnitdgi.I	F 35	97. 90	87.28	91 91		161 67	61.85	57 09	55 57	75 17	84 21	120 44	\$986 47
Miscellancous	\$350 03	28 24	224 80	95 98	47 30	221 39	89 89	18 79	32 44	56 09	06 69	551 04	\$1,873 91
Medicine, Liquors, etc.	\$114 5	50 70	68 31	90 65	72 70	81 02	101 72	88 89	102 63	154 71	98 50	56 20	\$1,044 93
Superintendent, Labor and Mursing	\$834 66	86 6F1	18 989	783 94	688 63	619 19	726 49	290 92	736 18	752 18	701 95	7. 20%	\$8,892.35
Carriage repairs and sand Blacksmithing	\$161.25	6 85	9 55	27 08	4 65	6 25	\$ 65 60	32 80	10 45	20 50	7 16	45 15	\$353 34
no stiepsy sosimor4	\$194 82	75 13	294 81	4 38	68 19	58 36	1 35	56 98	3 60	68 62	14 06	25 55	\$854 36
[ən _H		\$191 34	175 00	175 00	188 91	188 50	16 95			52 50	727 60		\$1,755 36
Hardware	1-	52 50	35 99	16 %	16 31	1 95	18 2	92 62	2 19	31 02	58	3.	\$280 16
Furniture and Crockery	818 58	8 68	27. 85	35 33	26 01.	3 05	126 06	15 75	7 08	192 94	7 65	11 03	\$462 55
Shoes, Hate and Leather	\$45 55	31 90	14 32	16 F6	7 15	14 64	8 I6		13 75	6 45	15 11	25 55	\$201 S5
Stroceries	\$326 61	239 01	221 01	498 63	472 84	257 42	176 89	241 68	261 45	271 50	275 14	282 50	\$3,424 68
Beef, Fish, etc.	\$245 34	147 61	247 86	128 95	141 05	154 66	104 63	124 97	19 16 .	139 11	160 64	188 13	\$1,880.55
Dry Goods and Clothing	\$156 64	120 54	12 00	113 25	34 40	3 00	54 04	57 15	21 94	81 03	67 04	38 97	\$730 00
Flour and Grain	22 96\$	89 55	57 30	103 04	80 38	83 65	92 01	113 10	70 67	107 49	188 94	119 84	S1,138 72
MONTHS	1905, December	1906, January	February	March	April	May	June	July	August	September	October	November	Totals

\$1,338.34

STATISTICS OF OUTSIDE RELIEF.

Gross cost of persons outside of almshouse,	\$30,739.28
Receipts from various sources,	
Amount paid for persons in State Hospitals and various	10,511.17
cities and towns chargable to this city,	0 717 00
cities and towns chargable to this city,	2,711 06
Number of families in 1906, 618	
" " settlement here, 393	
" " elsewhere, 71	
" " State paupers, 154	
Number of persons aided in 1906, 1,777	
" settlement here, 1,116	
elsewhere, 237	
" " State paupers, 424	
Average cost of aid to each family yearly,	\$28.34
" " person "	9.28
4	
	•
TRANSPORTATION.	
Number of persons sent to their homes, 36	
" State Almshouse, 57	
Danie Mandalot, Of	
STATE INSTITUTIONS.	
Remaining at city's expense Dec. 1, 1906:	
At Massachusetts School for Feeble Minded, 2	
" " Epileptics, 3	
At Hospital Cottages for Children,	
it itospital cottages for enflaten,	
PAUPERS AIDED ELSEWHERE.	
But having settlement here (exclusive of the institu-	

tions), families, 41; persons, 93.

Amount paid for their support in 1906,

ALMSHOUSE REGISTER.

Number of inmates remaining Nov. 30, 1905, 95.

Months	ADMITTED	DISCHARGED	REMAINING
1905, December	13	12	96
1906, January	22	14	104
February	11	11	104
March	5	9	100
April	13 *	20	93
May	12	16	89
June	8	8	89
July	13	12	90
August	14	12	92
September	11	8	95
October	7	9	93
November	11	6	98
Totals	140	137	1,143

Whole number during the year,	235
Discharged during the year,	. 137
Remaining Nov. 30, 1906,	98
Average daily number.	95

PRODUCE OF THE CITY FARM, 1906.

Potatoes,	600 bushels
Onions,	100 bushels
Squash,	2,000 pounds
Turnips,	300 bushels
Beets,	9,000 pounds
Cabbage,	. 450 head
Sweet-corn,	5 acres
String beans,	10 bushels
Peas,	10 bushels
Tomatoes,	220 bushels
Celery,	800 plants
Parsnips,	10 bushels
Hay,	200 tons
Fowl,	20
Milk,	40,000 quarts
Eggs,	200 dozen
Calves,	6
Pigs,	104
Spinach,	50 bushels

REPORT OF THE PHYSICIAN OF THE NORTH DISTRICT TO THE BOARD OF OVERSEERS OF THE POOR.

Gentlemen:—I have made during the year 1906; House visits, 748; office calls, 447; births, 12; deaths, 11.

Respectfully submitted,

JAS. M. BONNAR, M. D.

REPORT OF THE PHYSICIAN OF THE SOUTH DISTRICT TO THE BOARD OF OVERSEERS OF THE POOR.

Gentlemen:—I have made during the year 1906: House visits, 609; office calls, 399; births, 11; deaths, 7.

Respectfully submitted,

HARRY L. STEVENS, M. D.

NEW BEDFORD, JANUARY 12, 1907.

To the Overseers of the Poor of the City of New Bedford.

GENTLEMEN: — During the twelve months from December 1st, 1905 to December 1st, 1906, I visited the Alms House 239 times, and during that period there were 3 births and 26 deaths in the institution.

Respectfully submitted,

EDWARD T. TUCKER, M. D.,

Physician in charge at the Almshouse.

CITY OF NEW BEDFORD.

In Board of Alderman, January 24, 1906.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council, January 24, 1906.

Concurred.

W. H. B. REMINGTON, Clerk.



Thirteenth Annual Report

OF THE

DEPARTMENT OF PARKS

OF THE

CITY OF NEW BEDFORD

FOR THE YEAR 1906.



New Bedford, Mass. The A. E. Coffin Press, City Printers. 1907.



BOARD OF PARK COMMISSIONERS.

1905 - 1906

JAMES E. MOORE,

SAMUEL P. RICHMOND,

OBED C. NYE,

WILLIAM KEITH,

WILLIAM F. TURNER.

OFFICERS.

CHAIRMAN,
JAMES E. MOORE.

SECRETARY,
WILLIAM F. TURNER.

GENERAL SUPERINTENDENT, THOMAS W. COOK.

CONSULTING ENGINEER,
WILLIAM F. WILLIAMS, CITY ENGINEER.

PARK AREAS.

Brooklawn Park	99.91 acres
Buttonwood Park	62.36 acres
Hazlewood Park	28.00 acres
Bridge Park	1.17 acres
Grove Park	.93 acres
Common	7.43 acres
Triangle Park	.16 acres
Total	191.96 acres

Park Commissioners' Report.

CITY OF NEW BEDFORD,
OFFICE OF PARK COMMISSIONERS.
MASONIC BUILDING.

January 1, 1907.

To His Honor the Mayor and the City Council of the City of New Bedford, Mass.

GENTLEMEN: — As required by Chapter 154, Section 12 of the Acts of the Legislature of the Commonwealth of Massachusetts of the year 1882, entitled "an act to authorize cities and towns to lay out Public Parks within their limits," approved April 18, 1882, the Board of Park Commissioners of the City of New Bedford have the honor to submit a report of its doings including a detailed statement of its expenditures for the year ending November 30, 1906.

The Board of Park Commissioners was organized for the year with James E. Moore as chairman and Ernest A. Wheaton as secretary, the members of the board being James E. Moore, Samuel P. Richmond, Obed C. Nye, Ernest A. Wheaton and Charles T. Smith. January 10th Charles T. Smith resigned, followed January 29th by the resignation of Ernest A. Wheaton, the vacancies being filled by the appointment of William Keith and William F. Turner, Mr. Turner taking the place of Mr. Wheaton as Secretary.

The appropriation for the past year for park maintenance was largely reduced from what it had been in former years and no money for new improvements was available, many of which are needed in carrying out a system of gradual successive improvements and in maintaining the condition of the parks when so improved as to render them attractive to the great mass of our population, and therefore there was not the usual activity in this department as in former years.

Early in the season a force of men was put to work on all the parks and a general clean up done which consisted of cutting the grass, cleaning the roadways, shrub and flower beds. June 16th the laborers were laid off and no work done after that time.

BUTTONWOOD PARK. The work of maintaining this park was carried on as far as the appropriations would allow. The spring work of cleaning and repairing was begun but was early discontinued by the discharge of the help. During the winter many thousand people enjoyed the delightful winter sport of skating and the conveniences provided by the Commissioners for their comfort and safety were gratefully appreciated. The playfield was in constant use by thousands of people. The base ball diamonds were put in good condition, but owing to their constant use were soon in need of repairs and continued so during the season much to the disgust of the very large and regular attendance of the admirers of the game. Other than that this park has remained in the same usual condition and no material changes were made. A new plank walk is needed around the deer enclosure. The deer enclosure is a very poor place for animals and should be either moved to some other location in the park or a large expenditure made to make it habitable for the deer.

BROOKLAWN PARK—Here the same condition exists. No improvements were made the past year. The general cleaning up in the spring, the care of the flowers, trees and lawns, the repair of the roads and walks were begun, but the discharge of the laborers early in the season prevented the usual continuance of work necessary to keep the park in the condition of former years. No band concerts were held during the year. They have always heretofore been greatly enjoyed by multitudes of visitors and served as a great attraction. The playfield was in constant use, and the enjoyment from all kinds of games was appreciated by large numbers of people. picnic parties from neighboring cities and towns visited and used the park much to their satisfaction. The deer and elk enclosure needs to be improved or the location changed. There is but little high land in it, the greater part being low, wet and swampy, and the animals cannot live and thrive in such a place. The same conditions exist at Buttonwood.

HAZELWOOD PARK. The lawns, trees and roadways were given the necessary attention early in the season, but later the laborers were discharged and all work ceased for the season on the park.

COMMON. As a matter of economy the sixty flower beds which had always been the pride and delight of our citizens was reduced to six, the beds seeded to grass and our once beautiful public garden made into a grass plan. The walks which were in very bad condition were repaired to the extent of an expenditure of one hundred dollars. It is to be hoped that soon the Common can again become the beautiful and attractive place of former years. It was kept the past year in as good condition as possible with our limited appropriation.

GROVE PARK. The athletic apparatus was put up in May and continued in use till September 8th. This playground which is the only one of its kind in the city

has proved a grand success and has been exceptionally well conducted and cared for. The attendance was large and very orderly, thousands of children making it their home during the play hours of the day, and finding infinite amusement, and for the modest sum of money expended in its maintenance it is a deserving feature of the park system of our city. May it be a long time before those poor little children are deprived of the happiness they derive from the provisions of Grove Park.

While the Commissioners do not wish to complain at the amount placed at their disposal for the care and improvement of the parks and playgrounds they feel certain that many improvements should be made from year to year. An examination of the financial report of this board will show what a large sum is expended for manual labor. The amount required for maintenance is continually increasing and the portion that can be devoted aside from that from our small appropriations to permanent improvements is necessarily diminished. The commissioners feel that the appropriations for maintenance, improvements and care of the property under their control should be liberal. The playgrounds of the people should be kept at a high standard of maintenance at all times. The parks belong to the people and are always open to all citizens on equal terms, special privileges to none, nor the use of them given to any one for any purpose not practically common to all, and consistent with the proper use of public parks.

Respectfully submitted,

JAMES E. MOORE, -SAMUEL P. RICHMOND, OBED C. NYE, WILLIAM KEITH, WILLIAM F. TURNER.

Park Commissioners.

Financial Report.

NEW BEDFORD, Jan. 1, 1907.

To the Board of Park Commissioners.

GENTLEMEN:—I have the honor to submit the thirteenth annual report of the receipts and expenditures of the Department of Parks for the year ending Nov. 30, 1906.

STATEMENT OF PARK EXPENDITURES.

COMPARATIVE STATEMENT.

1892	<i>\$</i> 77,936.87
1893	5,734.79
1894	24,458.95
1895	,
1896	10,054.26
1897	14,834.89
1898	20,620.70
1899	18,879.33
1900	20,581.53
1901	51,011.63
1902	43,503.17
1903	42,042.33
1904	44,999.25
1905	20,000.00
1906	15,040.78

\$431.019.65

ITEMIZED STATEMENT - 1892 - 1906.

Buttonwood Park	\$145,822.47
Brooklawn Park	120,310.25
Common	63,558.15
Marine	8,546.16
City Hall	615.25
Triangle	1,110.87
Grove	11,305.37
Pine	632.58
Hazelwood	53,975.60
Bridge Approach	2,607.85
Office	22,535.10
	\$431,019.65

FINANCIAL STATEMENT FOR THE YEAR.

DR.

Buttonwood Park	\$3,057.96
Brooklawn Park	4,029.21
Common	3,130.65
Grove Park	376.33
Bridge Approach	892.96
Triangle Park	100.00
Office	2,402.27
Hazlewood Park	1,051.40
Balance	15.22
_	\$15.056.00
CR.	
Appropriations	\$15,056.00

MAINTENANCE OF BUTTONWOOD PARK.

	DR.	
Ass't Supt	••• • • • • • • • • • • • • • • • • • •	\$910.00
Police		734.50
Labor	***************	384.25
Animal Supplies		564 59
Coal		53.50
Light	******	213.15
Sundry Expenses		49 50
Repairs		98.86
		\$3,057.96
	CR.	
Net expenditures		\$3,057.96

MAINTENANCE OF BROOKLAWN PARK.

DR.

Ass't Supt	\$897.48
Police	1,487.00
Labor	374.75
Animal Supplies	799.90
Coal	161.15
Telephone	44.61
Repairs	155.63
Sundries	108.69
-	\$4,029.21
=	

CR. Net expenditures \$4,029.21

MAINTENANCE OF COMMON.

Dr.

Ass't Supt	\$910.00
Police	894.00
Labor	514.50
Rent	240.00
Coal	79.25
Light	246.30
Sundries	89.87
Dressing	16.15
Seed	15.60
Repairs	124.98
	\$3,130.65
0-	
CR.	
Net expenditures	\$3,130.65

MAINTENANCE OF HAZELWOOD.

DR.

	ф 7 00 00
Ass't Supt	\$728.00
Police	
Labor	157.00
Telephone	43.85
Repairs	72.75
Dressing	6 00
Teaming	39.30
Sundries	
	\$1,051.40
Cr.	
Net expenditures	\$1,051.40

MAINTENANCE OF GROVE PARK.

DR.

, ———	
Labor	\$267 50
Repairs	100,01
Ladder	4.32
Carting	4.50
	\$376.33
Cr.	
Net expenditures	\$ 376. 3 3
D _R .	
Care of Triangle Park	\$100.00
Cr.	
Net expenditure	\$100.00

MAINTENANCE OF BRIDGE APPROACH.

DR.

Labor	\$728.0 0
Tulips	30.10
Rhododendrons	104.65
Sundries	23.35
Dressing.:	6.86
	\$892.96
Cr.	
Net expenditures	\$892.96

OFFICE EXPENSES AND MISCELLANEOUS.

DR.

Net expenditures	\$2,407.27
Cr.	
	\$2,402.27
Registration Clerk	50.76
Blank Books	29.75
Sundries	41.25
Rent	312.50
Telephone	62.53
Care of office	36.00
Printing	55.20
Lighting	14.28
Superintendent and Clerk	\$1,800.00

LABOR AND SALARY PAY ROLL FOR THE YEAR.

1905	Pay Roll.	
December, 1906	Nos. 1, 2, 3, 4	\$ 682.20
January,	5, 6, 7, 8	682.20
February,	" 9, 10, 11, 12	689.94
March,	" 13, 14, 15, 16, 17	883,29
April,	·· 18, 19, 20, 21	774.23
May,	" 22, 23, 24, 25	
June,	26, 27, 28, 29, 30	1,453.45
July,	" 31, 32, 33, 34	
August,	" 35, 36, 37, 38, 39	., 1,171.34
September,	" 40, 41, 42, 43	766.98
October,	" 44, 45, 46, 47, 48	1,020.59
November,	" 49, 50, 51, 52	
		\$10,786.98

Respectfully submitted,

THOMAS W. COOK,

Clerk.

CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN, February 14, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council, February 14, 1907.

Concurred.

W. H. B. REMINGTON, Clerk.



Twelfth Annual Report

OF THE

BOARD OF CEMETERY COMMISSIONERS

For the Year Ending December 3, 1906.

NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, CITY PRINTERS.
1907.



THE NEW BEDFORD CEMETERIES.

OAK GROVE. ' RURAL. PINE GROVE.

GRIFFIN STREET.

BOARD OF CEMETERY COMMISSIONERS.

JOHN G. NICHOLSON, Chairman.

WILLIAM M. HIGHAM.

CHARLES H. VINAL, Secretary.

LOCATION OF CEMETERIES.

RURAL - Dartmouth St.

OAK GROVE - Parker St.

PINE GROVE - Tarklin Hill Rd.

GRIFFIN STREET- Cor. Second St. and Morgan's Lane.

CITY OFFICE,

Merchants Bank Building, Room No. 304.

CLERK OF BOARD,

PARDON A. MACOMBER.

ASSISTANT,

MISS IVAH M. HUNT.

SUPERINTENDENT,

HURLBERT E. THOMAS.

SEXTONS,

Oak Grove — Edmond M. Cornell.

Rural — Nelson L. Pike. Pine Grove — John F. Gifford.

Griffin Street — Closed.

The cemeteries are opened daily from March 31st to October 1st until 7.30 p. m., and during the remaining months until sunset.

Maps and plans of lots can be seen and all information can be obtained at the city office or at the cemeteries.

CITY OF NEW BEDFORD,

OFFICE OF CEMETERY BOARD,

MERCHANTS BANK BUILDING.

NEW BEDFORD, MASS., December 3, 1906.

To the Honorable City Council, City of New Bedford.

GENTLEMEN: — The Board of Cemetery Commissioners submit its Twelfth Annual Report, the same being for the year ending December 2nd, 1906.

Financial.

To the Board of Cemetery Commissioners:

Gentlemen: — The undersigned presents the following synopsis of the financial affairs of the Department of Cemeteries, City of New Bedford, for the year ending December 2, 1906.

DR.

Balance old account, Annual appropriation, Feb. 21, 1906, Receipts labor to Dec. 15, 1906, Receipts labor on perpetual care lots,	\$177.51 15,000.00 8,234.38 3,320.04
Cr.	\$26,731.93
By transfer to unappropriated funds, (see Auditor's balance),	\$177.51
Expenditures, general,	26,271 64
Unexpended balance,	282 78
	\$ 26 731 93

SALES OF LOTS.

DR.

Balance old account,	\$1,826.51
Receipts to Dec. 15, 1906, (lots sold),	5,885.00
	\$7,711 51
Cr.	
Expenditures, Embellishment and improvement,	5,327.86
Balance to new account,	2,383,65
	\$7,711.51

CLASSIFIED STATEMENT OF EXPENDITURES.

RURAL CEMETERY.

General labor account,	\$7,165.93	
Supplies, general,	747.55	
Tools,	347.13	
New approach,	1,263.82	
Sexton's residence,	2,158.52	
Improvement,	16.00	
Plants and shrubs,	515.34	
Avenues,	1,609.20	
New Sections,	840.27	
Dressing,	300.00	
Cinders,	117.00	
Loam,	139.00	
Drains,	331.14	\$15,550.90

OAK GROVE CEMETERY.

General labor account,	4,858.40	
Supplies, general,	270.61	
Tools,	458.19	
Pond,	17.01	
New Sections,	1,126.68	
Avenues,	661.13	
Dressing, .	. 186 06	
Cinders,	. 61.00	
Telephone,	. 37.00	
New Wall,	181 93	7,858 01

GREENHOUSE.

Labor account,	1,369.62	
Maintenance,	405.27	1,774.89

GRIFFIN STREET CEMETERY.

Labor account,	30.94	30.94
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PINE GROVE CEMETERY.

General labor account,	892.10	
Supplies, general,	129.78	
Tools,	11.45	
Avenues,	18.80	
Cinders,	30.75	1,082.88
OFFICE.		
Supplies,	388.91	
Transportation,	205.00	
Telephone,	61.72	
Annual Report,	14.25	
Rent,	300 00	969 88
SALARIES.		
Superintendent,	\$1,200.00	
Clerk,	1,044.00	
Assistant,	624.00	
. Sexton, Rural,	720.00	
Sexton, Oak Grove,	720.00	
Unexpended balance, 1906,	282,78	
Unexpended balance, Sales of Lots,	2,383,65	
Telephone, Superintendent's residence,	24.00	
Transferred to Unappropriated Funds 1905,	177 51	\$7,175.94
		\$34,443 44

There are no liabilities of this department. Uncollected accounts to December 3, 1906, amount to \$1,899.43

Respectfully submitted,

PARDON A. MACOMBER, Clerk.

Superintendent's Report.

To the Cemetery Board, City of New Bedford,

Gentlemen:—I herewith submit my annual report, with a summary of the work performed during the year 1906.

SUMMARY OF WORK DONE IN CEMETERIES.

	RURAL	OAK GROVE
Sq. ft. land prepared for new approach,	\$7,992	
" " seeded " " "	35,192	
" " prepared for burial purposes,	19,460	
Lineal ft. avenues macadamized,	946	
" walks built for new approach,	675	
Foundations built for tablets,	154	\$81
" " monuments,	26	6
Drains laid (ft.),	93	
·Catch basins,	2	
Lineal ft. of avenues re-fitted,	150	4,500
" " borders trimmed and straightened,	332	2,500
" " gutters paved,		217
Neglected graves re-fitted,	9	10
" headstones re-fitted,	11	5
Hedges condemned and removed,	1	. 4
Fences " " "	2	2
Trees removed,	4	
Stumps "		25
Foundations re-built,	31	4
Interments made in lots,	239	131

Intermeuts made in single graves,	47	35
" " public grounds,	116	36
" " Soldier's and Sailor's I	lot, .8	
Total interments made in 1906,	410	202
Brick graves built,	43	27
Lots in annual care,	908	653
Bodies entombed 1996,	21	16
" remaining in tomb,	10	6
" disinterred this year,	25	. 13
Prepared lots unsold,	536	310
Actual value of lots unsold,	\$20,850	\$35,300
Lots sold 1906,	47	20
Single graves sold,	33	37
Plants raised in greenhouses and frames,	25,853	27,655
Trees and shrubs planted,		40
Flower and shrub beds,	134	87
Cost of maintenance,	\$15,550.90	\$7,858.01
Total interments,	12,344	11,871
Average number employees,	23	15
Teams,	2	1
Double loads cinders used for refitting		
avenues,	205	200
Double loads loam for grading lots,	407	25
No 1bs. dressing used in covering beds		
and lots,	282,480	191,315
Sq. ft. sod fitting lots and graves and		
approach (Rural),	2,650	900
Hydrants,	4	
No. lbs. cracked stone used for macada-	**O4.00**	
mizing avenue, new approach,	584,965	• •
No. 1bs. screenings used for macadamizing avenues, new approach,	216,625	
mizing avenues, new approach,	210,020	

GRIFFIN STREET CEMETERY.

Flower beds,	3
Cost of maintenance,	. \$30.94

FRIENDS CEMETERY.

Interments, 1906,	1
No. of lots in annual care,	12

PINE GROVE CEMETERY.

Foundations built for tablets,	6
" " monuments,	1
Interments made in lots,	14
Brick graves built,	3
Lots in annual care,	59
Bodies entombed 1906,	4
" remaining in tomb,	1
" disinterred this year,	2
Prepared lots unsold,	84
Actual value of lots unsold,	\$5,090
Plants raised in greenhouse and frames,	6,101
Flower and shrub beds,	42
Cost of Maintenance,	\$1,082.88
Total interments,	551
Average number employees,	2

Respectfully submitted,

CHARLES F. CORNELL,

Superintendent.

The expenditures of this department have been in proportion to those of previous years, although several causes conspire to create an unusually large expense account. The open weather during the fall, the ditching of wet land in the west portion of Rural Cemetery necessitated a great amount of unexpected labor, which materially increased the pay roll. In general, the cemeteries have presented a creditable appearance, and we think compare not unfavorably with cemeteries of other cities.

Some improvements have been accomplished aside from the general maintenance and embellishment of the grounds.

The brook and natural water way which has flooded the west portion of Rural Cemetery has been diverted, by the construction of a catch-basin at the point where the brook enters the cemetery; from this it is turned into Grape Street sewer, and the land in this part of the cemetery, which has always been wet and undesirable, has been made available for burial purposes.

The sexton's house has also been reconstructed, and by a reasonable addition and re-arrangement, the sexton's office and the public accommodation are accessible from the cemetery entrance, and also entirely separate from the sexton's living apartments.

A large amount of labor has been spent on the new entrance to Rural Cemetery. The walks and drives have been macadamized, the lawn has been seeded and later will be planted with suitable shrubbery and trees to properly embellish the same. The limited funds placed at the disposal of this department, and the accumulation from sale of lots have been as yet insufficient to warrant the construction of a new fence and gate-way, so much needed at this cemetery. It is hoped, however, that funds for this improvement will be available the coming year.

CEMETERY ENTRANCE.

The necessity for improved entrances to our cemeteries is now being recognized more clearly than ever before, chiefly, perhaps, because the contrast between poor appearing gate-ways and the well cared for grounds beyond them, is detrimental to the cemetery interests. Another reason for the improvement to be observed in this direction is the fact that many well-to-do lot owners and public spirited citizens realize that no more appropriate or more permanent memorial can be erected than a handsome cemetery entrance. The sentiment that God's acre should be enclosed will probably survive when many other deep rooted ideas have been swept away by the march of progress, so that the boundaries should also be considered a permanent and important part of all cemetery grounds.

Sufficient importance has not been attached to the artistic arrangement and planting of the entrances to the cemeteries. It is the spirit of the Board that more attention should be given to the approach to and the entrance of the cemetery grounds proper, for it is there that visitors get their first impressions — and first impressions are always the most lasting. In view of this fact, the Cemetery Board has in contemplation the construction of a new iron fence along the Dartmouth Street line of Rural Cemetery, with a substantial gate-way of modern design at the new entrance to these grounds, landscape gardeners have also been callen upon to express their views as to the proper planting of the entrance, and it is hoped very satisfactory results will follow. As this special improvement will call for quite a large expenditure of money, the Board has found it necessary to delay progress in this feature, until sufficient funds at its disposal have accumulated to enable them to complete the work. No extension has been required in Pine Grove Cemetery this year, there being a sufficient number of unsold lots to meet the present demand. The water plant installed has been a valuable auxiliary in the operations in these grounds, the lawns have been well kept and the maintenance of many flower beds have added to the general good appearance of the burial spot among the pines.

The rapid growth of the city in the vicinity of these grounds, however, point to the fact more and more forcibly each advancing year, the needs of the city to provide for the future extension of this cemetery by the purchase of adjacent lands; with the closing of Oak Grove Cemetery, the development and extension of Pine Grove must necessarilly follow. At no time can land be bought at better advantage than at the present. The Board desire to emphasize this proposition that land may be secured for cemetery purposes before the same has been disposed of for building and commercial use.

The introduction of a water service into Griffin Street Cemetery has enabled the department to keep these grounds in good condition. The grass has been regularly cut, and a general care and oversight given to these grounds. Some repairs have been necessary to the fence which encloses this cemetery and painting of the same will be necessary in the spring.

GREENHOUSES.

The Board take pleasure in announcing that by the present system of greenhouses, it has been enabled to provide ornamentation for all the cemeteries owned by the city, by supplying plants and flowers. Sixty thousand plants have been supplied the several beds in the cemeteries, and these flowers now form a large part of the summer attraction of our grounds.

PUBLIC GROUNDS.

A question of much importance that has confronted the Board is that of supplying suitable burial places for public lots to meet the steadily increasing demand. There has always been available territory for this purpose. In Oak Grove Cemetery, however, the supply of public lots is nearly exhausted and some positive step must be taken. There is no portion of this cemetery which would seem to be especially adapted for the uses of a public lot, as the laying out of such a range in any portion of the territory remaining at disposal, would unquestionably diminish the value of contiguous lands. Many are interred in the public grounds who have no kin or friends sufficiently interested, and in time, the sunken grave and neglected sod tell too plainly the story of neglect and forgetfulness. Experience has proved the impossibility of preserving in the best form, a trim, neat appearance in public ranges without perpetual care, and as several of these ranges now represent prominent sections of our cemeteries, the Cemetery Board has directed that they receive perpetual care, that the general appearance of the cemetery be not marred by the neglected condition of these ranges, which would otherwise follow.

PERPETUAL CARE.

The items with reference to the growing tendency of lot owners to place their lots under the continuous care of the cemetery authorities possess an increasing interest.

Each recurring year brings evidence of an augmenting desire on the part of prospective purchasers to so arrange their domestic affairs as to include this method of securing proper treatment of spots hallowed by the highest sentiments in the human heart. Since our last report, 91 lots have been placed under the working of the perpetual

care fund, a number equal to one and a half of all the lots sold in the same time. If this proportion had been observed from the beginning, beneficial results would be apparent throughout the whole cemetery territory, and many unsightly spots never would have existed. If lot. owners would only remember that at the time of purchase, a lot could be placed in perpetual care at an additional cost of about fifty cents per square foot, for which the city will agree to forever give such lot the attention which it must have if its neat appearance is to be maintained, surely a very large percentage of purchasers would avail themselves of the opportunity offered. Not only does the city assume the ordinary care of the lot, such as cutting the grass and trimming, but new sod will be placed whenever the life of existing turf has ceased; the stones properly cleaned, and the lot re-graded when required.

The sum of \$9,935.00 was deposited into perpetual care during the season, this making a total amount now on deposit for perpetual care of \$106,593.63. The total number of lots under perpetual care is now 1044.

It is our sad duty to record the death of Mr. Charles F. Cornell, Superintendent of Cemeteries. Mr. Cornell had been connected with cemeteries since 1872, and had been Superintendent since the organization of the Cemetery Board. At a meeting of the Board, action was taken, and following resolutions drawn up.

RESOLUTIONS

ON THE DEATH OF

CHARLES F. CORNELL

late Superintendent of Cemeteries.

* * *

In view of the sad event which occurred December 24th, 1906, in the death of Charles F. Cornell, Superintendent of Cemeteries of the City of New Bedford, having held said office from the time of the organization of the Cemetery Board in 1895 until his decease, the Board desires to give expression to the following resolutions.

Resolved: That the Cemetery Board is painfully conscious of the loss occasioned by the decease of the late Superintendent, and bear unqualified tribute to his fidelity and efficiency in the work he had to do, to his loyalty to the Board and hearty co-operation and zeal in following its instructions, his unfailing kindness and courtesy in his relations with its members, and to his sympathetic attitude toward those who came to him in need of the services of his office, and also the tender care and thoughtful consideration in fulfillment of the same,—

Qualities which, together with the inherent integrity and manliness of his character endeared him to the Board, and to the Public as well.

The members of the Board will always remember with pleasure their relations with him, and esteem it a valued privilege to have been for so long a time associated with such as he.

Resolved: That these minutes be entered on the records of the Board, and a copy sent to the family of the deceased.

Respectfully submitted,

JOHN G. NICHOLSON, Chairman. WM. M. HIGHAM, CHARLES H. VINAL, Secretary.

CITY OF NEW BEDFORD.

In Board of Aldermen, January 24, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council, January 24, 1907.

Concurred.

W. H. B. REMINGTON, Clerk.





ANNUAL REPORT

OF THE

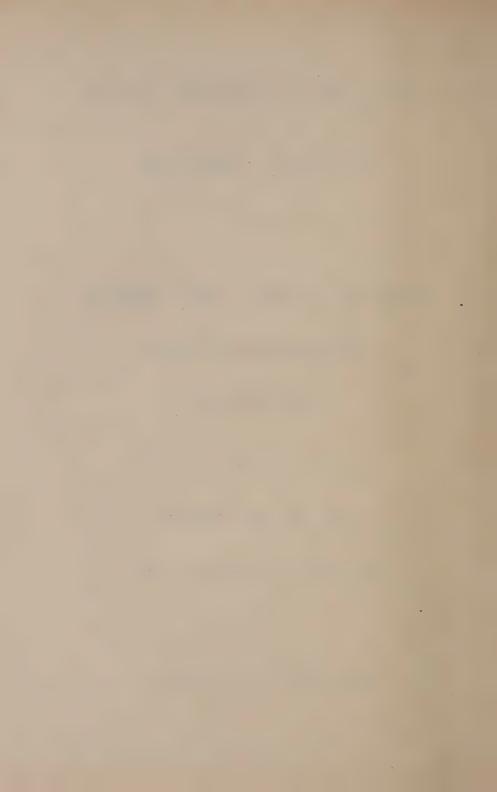
INSPECTOR OF MILK, PROVISIONS AND ANIMALS

OF THE

CITY OF NEW BEDFORD

For the Year Ending December 31, 1906.

New Bedford, Mass. The A. E. Coffin Press, City Printers 1907



REPORT.

New Bedford, Mass., Dec. 31, 1906.

To His Honor the Mayor, the Board of Aldermen, and the City Council of the City of New Bedford:

Gentlemen: — The report of this office is herewith respectfully submitted.

The inspector's office at No. 134 Pleasant street is open during business hours every day, and is visited by the public in all matters relating to the questions of milk, provisions and animals.

I make an annual inspection of all cattle, sheep and swine owned within the city limits, and ascertain their condition as to the existence of contagious disease and the general condition of the cattle and their abodes, with reference to their situation, cleanliness, light, ventilation and water supply, and send a detailed report to the Chief of the State Cattle Bureau.

I have granted 349 licenses for the sale of milk and oleomargarine, which has been paid to the city treasurer.

I have tested over 500 samples of milk during the year, and have found no adulterated milk, either by the addition of water or otherwise.

In my year before last report, I mentioned the fact that tuberculous cattle were being slaughtered, and were brought into New Bedford and sold for food purposes, and I started out to put a stop to it. Finding I did not have authority, but that it was vested in the Board of Health, I went to that body, and solicited an appointment as their agent to serve without pay, and obtained it. Since that time, with few exceptions, the cattle have been inspected and stamped, and I have killed and caused to be buried or rendered, since that time, 76 tuberculous cattle, and nearly all of them were helping to furnish New Bedford's milk supply, and nearly all of them would have been sold in New Bedford for food purposes, had it not been for efforts of my own, which have been made free and cheerfully, and if the public considers this work as being of any benefit, they are more than welcome to it.

The main and by far the most important question is clean milk, and how to deliver it in a clean, wholesome and pure condition. The following is a practical and upto-date method.

"In the preservation of milk, which should be the chief aim of the milkman and the housewife, it should be remembered that, with the exception of creaming, which is due to the action of gravity, all changes in milk are brought about by the action of bacteria. Milk containing no bacteria undergoes little or no change, and remains indefinitely sweet. When secreted in the udder of a healthy cow, it is doubtless in this condition, but to transfer it to a bacteria-proof vessel is no easy matter, and despite all precautions possible in every day practice, many bacteria will gain access to the milk while being drawn and in the subsequent handling of it. The best that can be done is to keep out as many as possible. Now, in order that the milk may be as free from germs as possible, certain conditions should be observed, viz.:

"That cattle should be free from disease. Hence, every herd of cows producing milk for human consumption should be inspected by a veterinarian, employing the tuberculin test to such herds as require it, and ordering the removal of all cows that react to the test, and all that have diseased udders.

"The cows should be kept as free from dust and dirt as possible, and if the hair on the flank and udder were moistened before the milking began, it would prevent particles from falling off into the milker's pail.

"The air of the stables should be kept pure and free from dust. The milker's hands and clothes should be kept perfectly clean. The first few spoonsfuls of milk from each teat should be rejected. All utensils and cans should be cleansed in the following manner: First, wash out with hot water; then with hot water and sal soda. using a brush, so as to clean thoroughly all seams and other parts of the cans; then rinse in boiling water and hang up to drain in a clean, pure atmosphere. The cooling and ærating of the milk and transfering of it to the cans should be done in un atmosphere which is as pure as possible. Having taken every precaution to keep the bacteria out of the milk, the next precautions are to prevent the multiplication of such as have invariably To accomplish this, low temperature seems the most practical for the dealer. Frozen milk keeps indefinitely, as no bacteria can grow in it; but at a temperature of from thirty-five to forty-five degrees, it keeps long enough for most purposes; this temperature can be readiy obtained by the use of ice; it is important that the milk be cooled after being drawn as soon as it is possible. After cooling, the cans should be kept at as low temperature as is practical until delivered to the consumer.

"Consumers cannot be too careful about their milk supply, especially if it is intended for infants and invalids; insist upon having a good quality, remembering that two things should be taken into consideration: First, the manner in which the cows and milk are treated; and second, the solid matter the latter contains. Avoid all milkmen whose wagons, teams and drivers have not a neat and tidy appearance, for no milkman who handles his milk in a cleanly manner will send out a dirty wagon or driver. If possible, visit the dairy furnishing you milk. Nothing would do more to stimulate neatness among dairymen than the frequent visits of its patrons. Ascertain what the composition of the milk furnished is, remembering that its richness cannot always be judged by the thickness of the cream which forms on the surface. Milk containing to high a percentage of fat is not as suitable food for children as an average milk, since the excess of fats interfere with the proper digestion of the rest of the ingredients. Furnish a thoroughly cleansed and sterilized dish for receiving the milk, and then if it sours within fifteen or eighteen hours, when kept free from dust and at a moderate temperature (60 to 70 degrees Fahr.), or if it becomes ropy or bitter or sours with an offensive odor, or the formation of many gas bubbles, call the milkman's attention to the matter. All such changes are due to too many bacteria being permitted to enter the milk, owing to the careless or unclean handling of it.

The vastly increased number of tuberculous cattle killed by me this last year was fifty-three (53) head, being more than double the number ever killed in one year since the city was incorporated. And this is simply the effect of my enforcement of the law in regards to the stamping and inspection of the cattle at the time and place of slaughter; the arrest and conviction; and causing

the destruction of a large quantity of dressed beef found by me unstamped, stimulated the actions of the butchers in the right direction, and they have since been very careful not to purchase tuberculous cattle for food purposes. Hence, they are thrown back on the owners, who have them put in quarantine; and the state, through your humble servant, acting as state agent, pay the farmers or owners, and have them buried or rendered, and give the owners full directions in regards to the cleansing and disinfection of the premises where they have been kept.

During the year, I have also caused to be killed and rendered six glandered horses, and I am happy to state that this is a decrease of nine from the preceding year. I have also inspected the slaughter of all cattle killed within the city limits, and condemned all that were tuberculous.

Much is being said at the present day of the proper and only safe way to handle milk, but if anyone cares to be absolutely sure their supply of milk is free from disease germs, I would advise the heating process, which requires the milk to be heated up to 160 degrees, and then cooled and kept in a covered receptacle, in a good, clean cooler that contains nothing of a contaminating nature, after being strained through a pad of clean, absorbent cotton.

Respectfully submitted,
DR. D. C. ASHLEY,
Inspector.

CITY OF NEW BEDFORD,

IN BOARD OF ALDERMEN,

January 10, 1907.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council, January 10, 1907.

Concurred.

W. H. B. REMINGTON, Clerk.

LIST OF JURORS.

CITY OF NEW BEDFORD.

1907.

CLERK'S OFFICE, March 15, 1907.

This certifies the following to be a correct list of persons prepared as provided by law, to serve as jurors for the year 1907.

Attest:

DANIEL B. LEONARD, City Clerk. New Bedford, Mass.
The A. E. Coffin Press, Printers.
1907.

A

Abrams Frederick J. 237 Middle, printer Abrams Henry S. 211 So. Second, fish dealer Adams Alexander H. 179 Tremont, printer Adams Stephen F. 223 Maxfield, salesman Aindow John H. 271 Palmer, life insurance Akin Charles G. 3 Morgan terrace, merchant Akin James, 95 School, Pairpoint Alden George N. Jr. 17 Arnold place, clerk Alexander George K. 94 Acushnet ave. machinist Allen Daniel E. 76 Shawmut ave. butcher Allen Daniel R. 171 Smith, waiter Allen George F. 239 Arnold, retired Alley Alfred G. Jr. 53 Chestnut, grocer Alley Ernest V. 253 Palmer, advertising writer Almy Norman L. 21 Morgan, retired Almy Sylvester S. 854 Rockdale ave. clerk Almy Walter C. 2 Green, clerk Ames Yorrick W. 325 Middle, janitor Andress Benjamin A. 408 Kempton, expressman Andrews John F. 192 Chancery, expressman Andrews Thomas L. 233 Acushnet ave. grocer Andrews Wilson P. 48 So. Ash, carpenter Anthony George W. 396 Kempton, druggist Archambeault John B. 163 Ashland, agent Arnett William N. 551 Kempton, car conductor Arnold Stephen B. 84 Willis, drug clerk Arnold Thomas S. 7 La France ct, caterer Arnott George, 12 Margin, spinner Arsenault Urbain P. 82 Nye, retired

Ashley Isaac L. 66 Spring, stablekeeper Ashley Joshua B. Jr. 78 North, marketman Ashley William L. 228 Pleasant, carpenter Atwood Herbert M. 49 Smith, carpenter Atwood William W. 244 Pleasant, janitor Auger George W. 52 Willow, bicycles Avery James F. 97 South, cotton sampler

В

Bachelder Percy E. 27 Dartmouth, civil engineer Backus George F. 211 Rivet, manager Baker Daniel W. 60 Fifth, real estate agent Bancroft Julius V. 194 Pleasant, street sprinkler Bannister John W. 194 Pleasant, merchant Bannon James S. 11 Hyancinth, barber Bannon John H. 11 Hyacinth, jail officer Bannon Lawrence A. 11 Hyacinth, stone cutter Bannon William F. 11 Hyacinth, assessor Barnes Benjamin F. 450 Cottage, machinist Barney Lawrence H. 96 State, architect Barrows Eugene M. 662 County, paint manufacturer Barstow Norman, 341 Orchard, civil engineer Bartlett Clarance H. 450 County, clerk Bassett Ellery R. 160 North, electrician Bassett Walter H. 185 Pleasant, manager. Bates James W. 106 Ashland, grocer Bates Lot B. 494 County, grocer Baudoin Edouard H. 79 Bay, jeweler Baylies Charles S. 2095 Acushnet ave. clerk Beaman David W. 67 So. Sixth, clerk Bearse Albert C. 7 Franklin, shipping clerk Bearse Clarence A. 7 Franklin, carpenter

Beauvais Wanton H. S. 69 Fifth, retired Beglev Edward J. 124 Hillman, plumber Belisle Joseph, 10 Thompson, carpenter Bellenoit Emile C. 74 Locust, printer Bellenoit Victor F. 909 County, clerk Bennett Edgar M. 135 Chestnut, machinist Benson Robert T. 70 Spruce, carpenter Bentley George B. 24 Mosher, top roll coverer Bentley Samuel E. 69 County, retired Berry James H. 53 Reynolds, teamster Berthiaume E. Philip, 123 County, news depot Besse Seth J. 58 Arnold, clerk Blackmer Herbert A. 46 So. Sixth, druggist Blake George A. 183 Kempton, clerk Blanchard Adelard, 179 Earle, insurance agent Bliss George H. 233 Arnold, contractor Bliss Herbert W. 57 So. Ash, glass cutter Bliss William, 134 Arnold, clerk Bly Leslie A. 37 Madison, machinist Bly Percy H. 39 Arch, tool maker Boardman Harry C. 5 Morgan terrace, collector Boardman William, 205 Acushnet ave. piano dealer Booth Andrew T. 290 Acushnet ave. glass cutter Booth Edward H. 35 Durfee, car inspector Borden Albert E. 265 Mill, clerk Borden Charles F. 275 County, pattern maker Borden George B. 1285 Rockdale ave. farmer Borden Harrison T. 152½ Fair, wood and coal Borden Thomas J. 5 Stone, machinist Bouchard John J. 834 County, barber Boucher Joseph Zoel, 90 Austin, clerk Bourne Williams S. 94 Hawthorn, chauffeur Bouvier Joseph A. 44 Beetle, hay and grain dealer Bowen Charles A. 28 Arnold, manager Bowen George H. 63 No. Second, moulder

Bowie William S. 488 Union, painter Boyle William J. 404 No. Chancery, clerk Bradford Edgar V. 286 Park, overseer Bradley William E. 300 County, foreman livery stable Braley George A. 73 Dean, belt maker Braman Frederick A. 151 Mill, assistant engineer Brawley Edward L. 68 Walden, clerk Brennan John W. 144 Willis, foreman Briggs Allen G. w. s. Tobey road, blacksmith Briggs Byron A. 113 Willis, carpenter Briggs Charles F. 93 School, none Briggs George E. 165 Fair, builder Briggs Myron S. 89 Washington, driver Briggs Philip S. 173 Acushnet ave. salesman Brightman Arthur B. 47 State, clerk Brightman Charles O. 82 Mill, contractor Brightman Edward P. 62 Rounds, tinsmith Brightman George F. 677 County, master mariner Brightman Harry C, 68 State, clerk Brightman Harry S. 251 Orchard, polisher Broadbent Albert R. 106 Oak, drill maker Broadbent William S. 15 Homer, steam fitter Bromley David, 951 So. Water, grocer Brooks Arthur T. 191 River road, machinist Brooks John B. 191 River road, engineer Brouillette Joseph, 164 Cedar Grove, motorman Brown Charles H. 25 Willow, clerk Brown James H 212 North, machinist Brown Oliver F. 139 Cottage, retired Brown William L. G. 191 Cedar, florist Brown William V. 94 Hathaway, librarian Brownell Charles E. 2 Arch, retired Brownell Charles T. 320 Mt. Pleasant, farmer Brownell Clarence H. 354 County, clerk Brownell Elmer W. 83 Florence, grocer

Brownell Elnathan C. 354 County, marketman Brownell Gilbert K. 372 Reed, insurance agent Brownell Herbert J. 161 Maxfield, clerk Brownson George L. 58 Locust, clerk Bryant Aaron C. 721 Kempton, carpenter Buchell Charles N. 197 Middle, shoe dealer Buffinton Lynton M. 419 Kempton, Twist Drill Burgess George W. 68 So. Sixth, machinist Burkle William N. 83 Washington, glass cutter Burns Albert M. 54 Hillman, grocer Burns Harry L. 38 Fifth, musician Burns Robert O. 215 Arnold, clerk Butler Harry W. 251 Chestnut, reporter Butts Joseph M. 85 Newton, carpenter

C

Cairns James T. 46 Bay, letter carrier Caldwell Albert F. 101 No. Ash, carpenter Calhoun Charles S. 76 Maxfield, baker Caouette Noe, 52 Delano, clerk Carleton Frank N. 130 Fourth, harness maker Carrier Joseph, 1224 Acushnet ave. undertaker Carroll Charles E. 247 Middle, gas fitter Carroll Charles M. 178 Arnold, clerk Carroll William A. 291 Palmer, salesman Carroll William E. 88 Liberty, carriage maker Carter Edward H. 275 Pope, carpenter Carter John W. 71 Cedar, porter Case George W. T. 337 Cedar, jeweler Case Isaac R. 625 County, clerk Caster Edward G. 24 Arch, secretary Y. M. C. A. Caswell Ernest L. 1036 Acushnet ave. undertaker

Caswell Harry L. 169 Union, twist drill maker Caswell Oscar F. 79 Morgan, blacksmith Caton Manuel, 235 Fourth, machinist Chadwick Edward E. 118 Mill, meats and provisions Chadwick Joseph W. 103 Oak, foreman Twist Drill Chadwick William L. 117 Mill, grocer Chamberlain Charles E. 186 Pleasant, real estate agent Champion John T. 251 Court, tailor Charpentier Henri, 43 Linden, salesman Chase Charles F. 24 Howard ave. carpenter Chase Walter F. 501 Kempton, ship carpenter Chase William R. 4 Keen, insurance agent Chausse Aldege, 234 Coffin ave. grocer Chausse Donat, 94 Kenyon, clerk Chausse Joseph, 126 Mt. Pleasant, grocer Childs Charles D. 331 Cedar, conductor Choquette Hipoulite, 1406 Acushnet ave. barber Christie Alfred, 177 Weld, weaver Christopher Charles W. 63 Chancery, machinist Churchill Benjamin J. 428 Kempton, gas fitter Clark Frederick C. 42 Dartmouth, clerk Clarke James, 293 Acushnet ave. printer Cleveland George H. V. D. 69 Forest, baker Cleveland Rufus, 83 Park, baker Clynes Thomas J. 643 Purchase, dry goods Coggeshall Willis H. 24 Cedar, salesman Coit Manuel, 216 Fourth, clerk Cole William, Jr. 196 Grinnell, treasurer Co-oper. Ass'n. Coleman George H. 728 Kempton, salesman Collette Ulric E. 192 Collette, blacksmith Collins Willinston H. 122 Clinton, book manufacturer Congdon Walter S. 18 Seventh, store manager Cook Clarence A. 277 Union, superintendent Cook D. Herbert, 45 Maitland, mason Cook Frederick B. 18 Pleasant, janitor

Cooke Frank T. 266 Fourth, baker Cooper William E. 551 Kempton, grocer Cornell Charles C. 74 Jenney Lind, market Cornell Charles R. 283 County, stableman Cornell Lester S. 283 County, clerk Cornish Clifton H. 192 Grinnell, insurance Corson Henry T. 54 Campbell, druggist Cory George A. 81 Merrimac, carpenter Covell William P. 14 Pope, bookkeeper Covill Frank O. 2083 Acushnet ave. clerk Coxen Charles H. 54 Pierce, clerk Cranston William W. 143 Washington, upholsterer Crapo George G. 168 Shawmut ave. teamster Crapo J. Frank, 8 Fifth, machinist Croacher Frank, 174 Fourth, lumber dealer Croacher Thomas W. 51 Fifth, sash and blind maker Crossley Albert, 1606 Acushnet ave., machinist Crowley Timothy, 95 Fourth, janitor Cuddy Edward C. 5 Anthony, clerk Cummings Benjamin, 411 County, grocer Cummings Frank A. 36 Eighth, grocer Curry George F. 19 Columbia, carpenter Curtis Leonard O. 109 Newton, music teacher Cushing Charles F. 426 Union, merchant Cushman Clarence, 51 Russell, grocer Cushman Harvey, 298 County, grocer

D

Dalbee Edmund, 16 Studley, conductor Daley Michael E. 215 Coffin ave. carpenter Daley Thomas E. 147 Merrimac; grocery clerk Damon Lucien J. 672 Kempton, painter

Dantsizen John G. 25 Cedar, upholsterer Darling Edgar W. Tarkiln Hill road, grocer Darling Floyd E. e. s. Tobey road, clerk Davenport Augustus M. 571 Elm, painter Davenport Louis A. 10 Florence, painter Davis Charles E. 17 Chestnut, machinist Davis Edward G. 195 Shawmut ave. florist Davis Henry V. 1 Ocean, foreman Davis Herbert E. 135 Locust, motormen Deacon William, 417 Union, plumber Dean A. Herbert, 217 Middle, clerk Dean George F. 15 Borden, clerk Dehn George R. 23 Linden, baker DeMello John R. 127 Fair, laborer Denault Alfred, 313 Austin, contractor Dennis William R. 193 Middle, salesman Desautels Stanislaus, Jr. 1918 Acushnet ave. agent Desigrations Ancline, 96 Division, carder Deslandes Wilfred, 483 Acushnet ave. sub. letter carrier Desmond Joseph C. 117 Hillman, clerk DeWolf Alfred W. 109 Elm, hardware dealer Dexter Howard N. 56 Campbell, shoemaker Diamond William C. 101 Morgan, shoe-laster Dias Antonio F. 129 Bonney, salesman Dick James S. 194 Arnold, merchant Dion Harmidas P. 155 Ashland, baker Dion Jean B. 78 Mt. Pleasant, merchant Dion Oliver, 172 Rivet, wheelwright Dion Victor B. 1205 Acushnet ave. druggist Dionne J. Ernest, 1221 Acushnet ave. painter Dodge George J. 43 Mill, cabinet maker Dohonev Daniel J. 285 Middle, clerk Doolan Patrick F. 36 Linden, moulder Dow William A. 170 Chancery, shipping clerk Downey Maurice C. 7 Warwich, clerk

Doyle Andrew P. 6 Thompson, shoemaker Doyle Patrick J. 144 State, mill operative Drake Albert B. 121 Cottage, civil engineer Drake Charles E. 160 William, civil engineer Driscoll Daniel F. 473 Cottage, real estate Driscoll Michael E. 37 Linden, clerk Dudgeon Samuel, 119 Hillman, merchant Duffy John B. 168 Arnold, grocer Dumaine Arthur, 7 McGurk, wood dealer Dunham Ernest A. 1430 Acushnet ave. plater Dunham Frederick C. 82 Dean, silver plater Dunham John A. 119 Court, insurance agent Dunham Zacheus C. 36 Madison, collector

13)

Easton Charles F. Jr. 555 Kempton, barber Eddy George M. 8 Maple, retired Eagan John, 25 Crapo, merchant Edgerton William J. 6 Shawmut ave. tailor Eggers George A. 72 So. Chancery, gunsmith Eldridge Frederick E. 295 Park, clerk Ellison Henry W. 56 Emerson, merchant Emery John C. 57 Bedford, Twist Drill Ennis Charles T. 114 Fourth, clerk Ennis John H. 17 Maitland, painter Estes Andrew L. 115 Campbell, carpenter

F

Fahey John B. 126 Bullard, grocer Fairchild Thomas H. 53 Fifth, druggist

Faisneau George E. Jr. 184 Court, clerk Farand Jean, 80 Beetle, salesman Faunce Charles L. 13 Pope, carpenter Ferguson James, 49 State, shoemaker Fernandes Joseph H. 383 So. Second, clerk Field Edward H. 286 Pleasant, janitor Field Lynn A. 2 Foster, printer Fish Andrew J. 279 Palmer, tailor Fisher Arthur F. 105 Tremont, harness maker Fisher Sidney S. 6 Franklin, motorman Fitch Horace A. Mansion House, electrician Fogarty Philip E. 22 Hall, sign painter Foley William F. 18 Jean, spinner Folger Charles E. 61 Hillman, bookkeeper Folsom Irod J. B. 210 Austin, car conductor Fontaine Andre D. 13 Independence, clerk Ford N. Ernest, 67 Willis, clerk Foster Henry S., 22 Robeson, machinist Francis Frank, 255 So. Second, cigar maker Francis Frederick J 1 Stanton ct, conductor Frechette Hormidas, 211 Bowditch, grocer Fredette Joseph H. 27 Fifth, salesman Fredette H. Joseph, 213 Brownell, butcher Fredette Louis N. 20 Viall, clerk Fregeau John, 63 Hicks, coal and wood Fuller John Y. 3 Arch, merchant

G

Gammage William F. 129 Pleasant, teamster Gardner George A. 74 Parker, commercial traveller Gardner Oliver H. 48 North, carpenter Garvin Patrick F. 165 Weld, blacksmith

Gauthier D. Hormidas, 40 Linden, grocer Gay George F. 147 Armour, carpenter Gay Harry M. 115 Chancery, carpenter Geils Charles H. 76 Thomas, reporter Geils Gerrett Jr. 94 Hillman, shoemaker Gibson John, 19 Ocean, clerk Gibson Samuel S. w. s. Tobey road, mason Gifford Abram, 355 Court, carpenter Gifford Edward W. 78 Durfee, clerk Gifford Pardon B. 101 Morgan, reporter Giguere Olivier, 90 Robeson, druggist Gillick Lawrence, 350 Elm, carpenter Glasgow Francis J. 118 Shawmut ave. printer Goff George H. 157 Emerson, carpenter Gonneville Louis A. 226 State, clerk Gooding Robert A. 132 Willis, carpenter Goodwin Albert, 180 Middle, janitor Gorham Robert S. 79 Morgan, clerk Gray Bertram, 248 Arnold, glass cutter Grav Edward B. 12 So. Ash, musician Gray Henry A. 10 Emerson, musician Gray Henry C. 10 Emerson, musician Greene Matthew L. 22 North, machinist Greer John, 148 Rotch, overseer Gregoire Jean Bte. 40 Independent, hardware Grinnell Arthur G. 89 Hawthorn, designer Grinnell Charles H. 2062 Acushnet ave. clerk Gurl Henry J. 886 County, plumber Gurney Frank J. e. s. Tobey road, farmer

H

Habicht Frank A. 162 Arnold, printer Habicht Frank E. 204 Arnold, printer

Hall William, 271 Weld, mule spinner Hallowell John, 9 Social, spinner Hambly Byron B. 81 Park, machinist Hamel William D. 119 Tallman, plumber Hammond John N. w. s. Tobey road, carpenter Hand William H. Jr. 464 County, yacht designer Handford Joseph H. 274 Sawyer, mule spinner Handy Leon S. 225 Grinnell, printer Handkerson James Jr. 93 Walden, machinist Hankerson Thomas N. 209 Middle, agent Harbicht William H. 40 Liberty, machinist Hardwick George T. 151 Hillman, shoe cutter Hardy Charles E. 325 Kempton, clerk Harrington Edward P. Parker House, clerk Harrison Samuel, 108 Division, shoe dealer Haskell Edward S. 42 So. Sixth, florist Haskins Elmore P. 95 Chestnut, carpenter Haskins Herbert K. 87 Chestnut, carpenter Hatch George C. Jr. 172 Page, clerk Hatch Roland A. 24 High, carpenter Hathaway Charles R. 18 Campbell, clerk Hathaway Edward R. 15 Fair, merchant Hathaway Franklin B. 570 Elm, building mover Hathaway Henry W. s. s. Hathaway road, farmer Hathaway James L. 72 Willis, bookkeeper Hathaway Jethro H. 498 Cottage, carpenter Hathaway Merton L. 87 Court, clerk Hathaway Savory C. Jr. 283 Union, shoe manufacturer Hathaway Thomas S. 385 County, merchant Hathaway William E. 411 Cedar, hav and grain dealer Hawes Frederick B. w. s. Tobey road, bookkeeper Hayden Frank T. 43 William, janitor Hayden William H. 555 Kempton, clerk Haves Grenville H. 50 Walnut, clerk Hazzard Alton L. 59 Hill, carriage painter

Headley Phineas Camp, Jr. 5 Lincoln, cotton broker Healey Edward H. 235 Park, clerk Healey John C. 194 Chancery, polisher Healey Thomas F. 1680 Acushnet ave. real estate Henderson Adam C. 484 Mill, printer Herity Patrick R. 108 Blackmer, grocer Herlihy Patrick, 54 Washburn, stone cutter Hicks Isaac C. 117 Chancery, retired Higgins Edward O, 1267 Rockdale ave. plumber Higham Hiram, Jr. 197 Summer, overseer Hillman Frederick G. 63 Hillman, clerk Hindle William T. 279 Pleasant, clerk Hobin John, 367 Pleasant, mover Holman Thomas C. 66 Cottage, janitor Holt James W. 1080 Acushnet ave. steamship agent Hook Gilman E. 21 Columbia, contractor Hough George A. 85 Campbell, editor Howland Edgar F. 181 Grinnell, spar maker Howland George, 284 Union, farmer Howland Henry, 280 Pleasant, merchant Howland Paul, Jr. 91 State, engraver Hoxie Frank C. 155 Washington, pattern maker Hoxie Frank L. 11 Fifth, clerk Huggins Leon M. 17 Bay, reporter Hughes Hiram N. 188 Collette, grocer Humphrey Harry J. 455 Mill, clerk Humphrey Horace L. 807 Kempton, clerk Hunt Josiah, 198 Grinnell, treasurer Hunt Raymond Z. 143 North, operative Hunt Samuel C. 147 Maxfield, architect Hurll George P. 41 Morgan, optician Hurley Cornelius F. 232 Sawyer, roofer Huston William, 155 Cottage, electrician

J

Jackson Edgar M. L. 30 Summit, barber Jackson George, n. s. Ingraham, mason Jackson Thomas W. 597 Maxfield, hairdresser James Clarence H. 181 Fourth, accountant James Herbert L. 1130 Rockdale ave. carpenter Jarry Dominique, 107 Bowditch, baker Jean Louis, 67 Merrimac, clerk Jenkins Lester I. 63 Mill, printer Jenney Charles C. 37 Bay, machinist Jenney Harry C. 17 Campbell, superintendent Jenney William T. 170 Grinnell, accountant Jennings Clark H. 357 Reed, driver Jennings Harrie B. 349 Reed, bookkeeper Jennings William E. 33 Parker, clerk Jewett William N. 216 Grinnell, merchant Johnson Edwin, 183 State, spinner

K

Kane James W. 530 Cottage, foreman
Kean Charles H. 135 Willis, electrician
Keen Charles F. 79 Locust, carpenter
Keen Leonard, Jr. 39 Parker, carpenter
Keenan William P. 150 Merrimac, drug clerk
Keith Peter C. 35 Emerson, gardener
Kelleher Daniel, 300 Purchase, bomb lance manufacturer
Kelleher Daniel J. 433 Purchase, printer
Kelley John T. 256 Fourth, solderer
Kelley L. Aubert, 253 Acushnet ave. pressman
Kelley William E. 158 Grinnell, bookkeeper
Kennedy George S. 290 Palmer, salesman

Kern William E. Jr. 27 Dartmouth, clerk
Kerr Louis R. 43 Seventh, clerk
Kilburn Frank J. 264 County, machinist
King Benjamin F. 690 Cottage, conductor
King Burgess T. 585 Elm, carriage maker
King Isaiah, 67 No. Ash, jobber
King Philip R. 95 Willis, carriage maker
Kirby Frank R. 150 Cottage, merchant
Kirby William P. 92 Washington, machinist
Kirk John F. 94 State, grain business
Knowles Arthur, 19 Washington, glass cutter
Knowles Thomas P. 103 Hazard, plumber
Knowles John W. 88 Orchard, superintendent
Knowles William H. 143 Cottage, retired
Know William J. 183 Campbell, clerk

L

Lacroix Edward, 1098 Acushnet ave. hardware
Lacroix Pierre, 1166 Acushnet ave. grocer
Lafrance Philias, 825 County, clerk
Lagasse Adolphe P. 199 Blackmer, undertaker
Lamb William G. 406 Union, janitor
Lamoureux Gaspard, 311 Coggeshall, apothecary
Langlois Joseph, 429 No. Front, grocer
Langshaw Walter H. 152 Cottage, superintendent
Lapham Leonard C. 48 Walnut, clerk
Lapointe Joseph O. 30 Thompson, clerk
Lawrence George W. e. s. Tobey road, mason
Leach William W. 163 Maxfield, clerk
Leary Dennis, Jr. 278 Austin, blacksmith
LeBaron Alonzo T. 46 Hill, eyelet maker
Lebeau Prudent, 1060 Acushnet ave. manager

Lebeau Theophile, 418 No. Front, contractor Leblanc Charles A. 310 Sawyer, shoes Lees Albert, 53 Woodlawn ave. electrician Lees Sidney, 29 Social, overseer Levielle Alfred, 77 Linden, pool Levy William, 898 So. Water, merchant Lewin Charles, 247 Cedar Grove, loom fixer Lewis Barnett, 89 Beetle, peddler L'Homme Armidas, 245 State, conductor Lincoln Arthur F. 286 Pleasant, conductor Linton Frank I. 107 Maxfield, carriage maker Louis Thomas W. 308 Middle, barber Lowe Abner D. 132 Mill, shoemaker Lowe Samuel J. 205 Pleasant, shoemaker Lowe Samuel J. 74 Chancery, gardener Lucas Everett A. 196 Earle, carpenter Luce John E. Jr. 164 Grinnell, gardener Luce Thomas E. 144 Campbell, grocer Luce Thomas R. 195 Arnold, machinist Luce William T. Jr. 427 Mill, grocer Luscomb Frederick W. 101 Maxfield, machinist Lyons Thomas H. 63 Robeson, driver

M

Macomber George P. 774 County, copper works Macomber Hilliard N. 355 Reed, carpenter Macomber William B. 299 Acushnet ave. tailor Macy Arthur W. 161 Grinnell, jeweler Macy Peleg S. 60 Fourth, real estate dealer Macy Thomas W. 103 School, bookkeeper Magnant Magloire, 7 Cornellet. spinner Mahon George W. 30 Willow, car inspector

Mahoney Edward T. 112 Mt. Pleasant, druggist Mahoney James H. 112 Mt. Pleasant, plumber Maine Henry M. 36 North, carpet cleaner Manchester James H. 690 Kempton, clerk Manseau John D. 30 Durfee, clerk Marchessault Eugene, 32 Nye, third hand Marshall Joseph, 132 Thompson, clerk Martin Edward H. 201 Pleasant, proof reader Mason John L. G. 53 North, mason Matthe David, 225 State, stable keeper Maxfield Charles T. 49 Mechanics lane, printer McAfee John K. 48 So. Ash, fruit dealer McAuliffe Dennis J. 129 Bonney, janitor McBride John E. 94 Fourth, printer McCann Edward, 257 Cedar Grove, weaver McCarty Mortimer, 27 Clark, teamster McCullough John, 38 So. Sixth, merchant McDonald Hugh J. 195 So. Second, carriagesmith McFarlin Albert C. 71 Spruce, driver McGuinness John F. 3 Mt. Vernon, merchant McHugh James A. 1221 Acushnet ave. grocer McNutt James C. 75 Shawmut ave. cigar manufacturer Meaney John J. 174 Washington, carpenter Mechaber Hyman, 87 Kenyon, clerk Mellor John, 1276 Rockdale ave. ice dealer Mendell Benjamin W. 84 Parker, carpenter Merrill Convers, 55 Chestnut, telegraph operator Merritt George H. Plainville road, farmer Metcalf Frank M. 64 Foster, civil engineer Milliken Lewis E. 73 Hillman, grocer Millotte Alphonse P. 17 Reynolds, painter Mills William J. 809 County, insurance agent Monroe Frederick S. 474 Kempton, stenographer Moore John P. 427 Pleasant, driver Moorehouse James, 241 Coffin ave. no occupation

Morrison Thomas, 79 Forest, retired
Morse Charles M. Jr. 106 Fourth, salesman
Morse Willard H. 271 Pleasant, real estate
Mosher Charles A. 202 Rockland, carpenter
Mosher Charles H. 1372 Rockdale ave. ice dealer
Mosher Frank T. 216 Rockland, carpenter
Mosher Frank W. 249 Palmer, life insurance
Moulton Augustus G. 56 Hill, bookkeeper
Munroe Robert C. r. 159 Elm, plumber
Murphy Edward M. 834 County, clerk
Murphy Frank E. 254 Fourth, salesman
Murray James T. 319 Park, advertising writer
Muspratt John, 87½ So. Sixth, retired
Myrick Walter R. 13 Eighth, clerk
Munds Andrew, 174 Sawyer, weaver

/ N

Neal John A. 643 County, bookkeeper Neagus John P. 166 Washington, engineer Nichols Andrew F. 39 Bullock, shoe cutter Nofftz Richard, 969 Kempton, florist Nolin Pierre, 180 Davis, carpenter Norcross John C. 345 Reed, mason Normandin Joseph E. 10 Cornell pl. grocer Norton Thomas J. 52 Locust, foreman Noyer John C. 181 County, barber Nuttall James H. 82 Morgan, druggist Nye George E. 359 County, machinist Nye Pemberton H. 37 Morgan, merchant O

O'Brien John N. 103 Robeson, wood and coal
Oesting Edward A. 689 County, real estate
Oesting F. William, 689 County, real estate
Offley John R. 289 Hillman, barber
Oman Charles E. 14 Allen, third hand
Omerod James, 1039 County, shoemaker
O'Neil William H. 34 Emerson, salesman
O'Neill William H. 57 Locust, clerk
O'Rourke William H. 1 Cornell ct., asst. superintendent
O'Sullivan Jeremiah, 131 State, insurance agent
Osgood Edward A. 755 Kempton, clerk
Ostigny Pierre N. 83 Rivet, salesman
Owen Alfred, 89 Fruit, grocer

P

Paige Maurice W. 49 Willis, salesman
Paine Alvin H. 55 Hill, eyelet maker
Paine Olin S. 87 State, clerk
Parlow Henry B. 80 Morgan, insurance
Parsons Thomas L. 131 Elm, retired
Paul John W. 71 Morgan, insurance agent
Paulding John I. 4 Smith, salesman
Peckham Frank B. 117 Court, fish dealer
Peckham Frank H. 26 Elm, teamster
Peckham Reuben B. e. s. Tobey road, mason
Peirce Herbert S 64 Fifth, merchant
Peirce Leland C. 61 Hillman, clerk
Pell Walter D. 211 Smith, janitor
Perkins John A. 68 Spruce, roofer
Perra Jean Baptiste, 86 Nye, steam fitter

Perry Henry C. 671 County, grocer Plummer Charles W. 2 Clinton pl. merchant Plummer Leander A. Jr. 148 Hawthorn, artist Poisson Gedeon, 63 So. Sixth, merchant Poisson Ludger, 89 Mt. Pleasant, merchant Pollard Hartley, 270 Pope, meter inspector Pollock Frederick O. 171 Mill, janitor Pool Arthur T. Plainville road, teamster Pool Williard G. 232 Shawmut ave. carpenter Pope Abner P. 63 Thomas, carpenter Potter Charles W. H. 47 Chestnut, carpenter Potter Edwin L. 9 Cottage, grocer Potter Frederick S. 143 Hawthorn, broker Potter Stephen R. 333 Union, clerk Potter Walter S. 170 Campbell, watchman Poulin Albert F. 78 Nye, carpenter Prevost Moise D. 78 So. Sixth, newspaper manager Priaulx Peter, 177 Arnold, gardner Price Charles R. 16 Arnold pl., treas. N. B. Gas & Edison Edison Electric Light Co. Purrington John G., 122 Fourth, drill maker

Q

Query Alphonse J. 1812 Acushnet ave. liquor dealer

R

Racicot Eli, 101 Bullard, cigar manufacturer Raphael William S. 16 Richmond, clerk Reardon Patrick H. 106 Merrimac, clerk Reed Edmund A. 23 Cottage, clerk

Reed Frank, 71 Atlantic, laborer Reed Leander, 35 Bay, grocer Reed William H. 244 Arnold, cooper Reeves Franklin T. 71 First, electrician Remington Emerald A. 254 Maxfield, painter Rexford George P. 78 Fifth, machinist Reynolds Alonzo F. 243 Chestnut, carpenter Reynolds Edward G. 210 Pleasant, livery stable Reynolds George H. 88 Park, clerk Reynolds John, 6 Harmony, mule spinner Reynolds William D. 178 North, salesman Ricard Alphonse, 79 Holly, carpenter Rice Arthur W. 595 Union, clerk Rice Damon W. 58 Washington, clerk Rice Hallet L. 300 Maxfield, eyelet maker Richards George D. 14 So. Sixth, house furnishings Ricketson Levi, 182 Washington, yachtsman Ricketson Orin, 146 State, plumber Riley John S. 162 Chancery, rope maker Riley Peter J. 527 Cottage, boots and shoes Riley William L. 109 Austin, conductor Robbins Charles B. 626 County, clerk Robbins Edward B. 72 North, clerk Robenolt Edward S. 23 Sycamore, janitor Robinson Anthony, 239 Fourth, cigar manufacturer Robinson William A. Jr. 84 Hawthorn, clerk Rockefeller James B. 6 Keen, printer Rogers William, 712 So. Water, mechanic Rooney John P. rear 93 Bedford, gardener Ross Samuel, 602 Cottage, Sec. Spinners' union Roy Alfred, 646 County, broker Roy Arthur, 159 Coggeshall, teamer Ruggles John A. Jr. 78 Chestnut, merchant Russell Charles A. 424 Union, advertising solicitor Russell Charles D. 2 Hickory, salesman

Russell Edward T. 899 Rockdale ave. c^{ar}penter Russell John A. w. s. Tobey road, farmer Russell Pardon, Jr. 1107 Rockdale ave. ice dealer Ryan John J. 4 Linden et. mason

S

Sadler George H. 22 Borden, foreman Sadler Walter E. 580 Kempton, carriage trimmer Salley George E. 257 Palmer, printer Saltus George H. 662 Kempton, cigar maker Sanders Henry V. 224 Pleasant, real estate agent Sargent William A. 169 Ashland, motorman Savage John, 680 Purchase, confectionery Saxon George E. 628 Purchase, Justice of the Peace Schilansky William R. 170 Acushnet ave. clothing dealer Schuler Jacques, 33 Sycamore, shoe dealer Schuler Louis, 198 Cottage, shoe dealer Senesac Hugh, 290 Fourth, grocer Senna Antone H. 59 Allen, interpreter Serpa Charles A. 16 Fifth, clerk Sevigny Wilfred, 250 State, lineman Shaw Chauncey L. Jr. 73 Foster, clerk Shaw Elmer H. 25 Fifth, variety store Sherman Albert C. 155 William, stable keeper Sherman Charles T. 3 Green, machinist Sherman Clarence R. 248 County, carpenter Sherman Frederick W. 62 Bedford, printer Sherman J. Clifford, 185 Fourth, real estate Sherman John D. 33 Vine, janitor Shores Frederick A. 74 Sycamere, marketman Shurtleff Israel H. 252 County, druggist Sisson William H. A. 38 County, decorator

Silva Antonio Gomez, 288 Acushnet ave. barber Slocum Francis R. 254 Hawthorn, furniture dealer Smith Abbott P. 25 Seventh, real estate Smith George, 299 Brock ave. mill overseer Smith George T. 107 Cedar, gas fitter Smith Hoyland, 229 Acushnet ave. bicycle dealer Smith James, 9 Valentine, spinner Smith Nathaniel C. 112 Mill, architect Smith Shubael D. Jr. 81 Mill, clerk Smith William E. 29 Arch, dye house Snell William G. 277 Park, foreman Snell William L. 98 Fourth, collector Snow Richard B. Page and Hawthorn, clerk Sowle Frederick L. 26 Sycamore, hardware Spencer Samuel R. 156 Sycamore, printer Spooner Albert F. e. s. Tobey road, carpenter Spooner Daniel A. w. s. Tobey road, farmer Spooner Edwin E. 96 Morgan, grocery clerk Spooner Edward F. 682 Kempton, ice dealer Spooner Frederick S. 117 Grinnell, frame maker Spooner James L. w. s. Tobey road, farmer Spooner John A. 2d, e. s. Tobey road, carpenter Spooner William B. 682 Kempton, farmer Stafford George B. 58 Shawmut ave: grocer Stanton Frederick S. 62 State, music teacher Stanton Henry H. 46 Sycamore, retired Stetson James A. 7 Anthony, civil engineer Stevens Edwy E. 263 Palmer, electrician Stevens Henry A. 1195 Rockdale ave. painter Stevens William O. 7 Stowell, painter Stevenson Thomas, 223 Acushnet ave. glass cutter Stowell Alexander T. 814 Rockdale ave. shoemaker Stowell Benjamin I. 586 Elm, teamster Stowell Frederick A. 357 Reed, ice dealer Studley Alfred G. 87 Walden, bookkeeper

Sullivan Daniel F. 12 So. Ash, foreman Sullivan Robert J. 969 County, clerk Sullivan Timothy J. 56 Linden, spinner Swanton John D. 105 Hillman, shoemaker Swift Anderson H. 74 South, carriage trimmer Swift Edward B. 38 Willis, clerk Swift Jireh, Jr. 29 Clinton, merchant Swift LeRoy W. 53 Cottage, bookkeeper Swift Thatcher S. 118 So. Sixth, livery stable Sylvester Robert R. 147 Union, shoe dealer Sylvia John S. 126 Campbell, shoemaker Sylvia Antone A. 50 Dartmouth, stable keeper

T

Taber Arthur K. 101 Hillman, clerk Taber Edward C. 2030 Acushnet ave. grocer Taber Henry G. 8 Keen, machinist Taber Philip A. 170 Chancery, gardener Taber Robert W. 3 Green, bookseller Taylor Frank C. 190 Kempton, surveyor Taylor George S. 552 Mt. Pleasant, loom fixer Taylor George S. 86 Liberty, laborer Teachman Clifford H. 40 Hunter, eyelet maker Teachman George E. 107 Durfee, mason Therien Joseph N. 1 Weld, apothecary Thomas Charles, 300 Acushnet ave. salesman Thomas George E. 83 Parker, undertaker Thompson Gilbert T. 191 Hawthorn, cotton broker Thompson James W. 36 Dartmouth, engineer Tiffany Henry L. 139 Orchard, mill treasurer Tilton Albert A. 613 Elm, carpenter

Tilton Charles C. 396 Purchase, bookkeeper Tinkham David W. 433 Acushnet ave. moulder Tobey Warren P. 39 Locust, publisher Tomlinson David, 25 Winsor, weaver Toomey Dennis H. rear 36 Linden, clerk Topham William B. 15 Elm, accountant Tourtellot William E. 65 Walden, printer Treadup Frederick A Jr. 28 Lindsey, drill maker Tripp Augustus C. 86 Ashland, grocer Tripp Benjamin A. 324 Cottage, clerk Tripp Benjamin C. 158 Arnold, carpenter Tripp Eliphalet A. 62 Shawmut ave. agent Tripp Everett C. 62 Shawmut ave. clerk Tripp Frank G. 82 State, laundry Tripp Jabez D. 176 Grinnell, teamster Tripp Lyman W. S. 208 Grinnell, glass decorator Tripp Myron E. 527 Cottage, machinist Tripp Thomas B. 413 County, real estate agent Tucker Francis E. 122 Bedford, retired Tuell Clifton P. 154 Grinnell, clerk Tuell Frank P. P. 154 Grinnell, laborer Tuttle Francis L. 3 Green, agent

U

Underwood Arthur P. 48 Mill, clerk



Vaughan Harry C. 23 Borden, real estate Vaughan Weston C. Jr. 323 Purchase, undertaker Vient Arthur X. 90 Robeson, clerk Vierick Louis A. 111 Grinnell, machinist Vigneault Stanislaus, 95 Bullard, clothier Villeneuve Arthur A. 1324 Acushnet ave. druggist Vincent Herbert M. 135 Acushnet ave. machinist

W

Wade Bernard C. 83 Willis, clerk Waldron John, 36 Mosher, agent Walmsley Arthur, Fern, fireman Walsh Dennis, 52 Thompson, clerk Warren David, 255 State, livery stable Warren Joseph C. 176 Cove, carpenter Washburn Francis P. w. s. Tobey road, carpenter Washburn Fred C. 190 Pleasant, carpenter Washburn George E. w. s. Tobey road, mechanic Waterman William H. 9 Arch, retired Watson Charles, 765 Kempton, druggist Webb Hezekiah, 124 High, porter Webber Archie C. 81 Walden, clerk Weeden Fred M. 117 Willis, merchant Welch Albert C. 69 Sycamore, salesman Wheaton Ernest A. 324 Union, retired Wheaton Walter F. 64 Mill, publisher White George E. Jr. 211 Fourth, newsdealer Whittaker Benjamin; 254 Chestnut, electrician Wicks Rodolphus D. 63 Jenny Lind, retired Wilde Channing, 20 Fifth, printer Wilde Cyrus, 181 Shawmut ave. mule spinner Wilkinson James, Jr. 11 McMurray ct. salesman Williams Manuel A. 254 Fourth, agent Willis Henry P. Jr. 52 Seventh, clerk Wilson Daniel W. 43 Foster, retired

Wilson Robert J. 85 Park, clerk Wilson Thomas J. 135 Arnold, clerk Wing Charles F. 37 So. Sixth, merchant Wing Charles F. Jr. 61 Morgan, clerk Wing Charles H. 378 Cottage, agent Wing Harrold C. 90 High, carpenter Winn Patrick J. 49 So. Second, painter Wood Albert K. 53 Walnut, clerk Wood Francis T. 18 Bedford, shoemaker Wood George R. 13 Arch, lumber dealer Wood J. Delano, 100 Bedford, broker Wood William H. 408 County, merchant Woodward Francis, 298 Union, cotton broker Woolfenden John, 90 Dean, jeweller Woolfenden Robert, 399 Pleasant, clerk Wordell B. Franklin, 59 Sycamore, tobacconist



York William, 888 Rockdale ave. clerk







REPORT

ON

FREE PUBLIC BATHS

FOR THE YEAR ENDING
ONE THOUSAND NINE HUNDRED AND SIX.



NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, PRINTERS.
1907.

In Board of Aldermen,
December 13, 1906.

Received, ordered printed in the City Documents, and sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council,
December 13, 1906.

Concurred.

W. H. B. REMINGTON, Clerk.

Report of Public Baths.

CITY OF NEW BEDFORD, December 13, 1906.

To the City Council:

Gentlemen:—In accordance with authority voted by the joint standing committee on bath houses, the chairman hereby presents the report for the season of 1906.

The committee as appointed at the beginning of the year, included the following members: Alderman Ernest A. Dionne, chairman, Alderman Herbert S. Pierce, Councilmen Victor F. Bellenoit, Thomas L. Andrews, and Isaac C. Hicks.

The bath houses on East French avenue were opened for preparation June 11th, and for bathing June 16th, continuing in use until Sept. 9th, when the season closed after a period of 13 weeks.

Before the houses were opened, the committee chose Edward A. Cunniff as superintendent, Joseph Lehner as assistant superintendent, and Mrs. Hannah Ogden as woman assistant.

The estimated number of bathers during the season was 32,709, as against 36,431 in 1905.

The attention of the city council is called to two facts: The growing pollution of the water in the vicinity of the bath houses, owing to the constant increase of sewage emptied into the harbor; and that the present lease of land upon which the houses are located expires Oct. 1, 1907, making it incumbent on the city council of 1907 to consider the future location of the bath houses.

A statement of the receipts and expenditures, as shown by the books of the city auditor and city treasurer is as follows:

PUBLIC BATHS, 1907—EXPENDITURES.

Pay Rolls,		\$531.00
American Laundry Co., laundry	\$100.87	
I. L. Ashley, rent	200.00	
H. A. Blackmer, thermometer	.50	
Charles D. Beetle, stock and labor	9.50	
Briggs & Beckman, cordage	6.84	
Wm. P. Butler, twine	.28	
T. W. Chase & Co., stock and labor	8.85	
B. H. Clifford, stock and labor	25.21	
Edward A. Cunniff, mirrors	1.59	
Edward A. Cunniff, services	10.20	
C. S. & B. Cummings, oil	.75	
DeWolf & Vincent, tools	3.05	
Amanda B. Gammons, eleaning vault	3.00	
N. P. Hays, brooms, 7c.	2.40	
Jos A. Jawrence, rubber hose	14.00	
Mercury Pub. Co., report cards	9.50	
A. D. McMullen, carting	1.50	
G. & L. Poisson, buttons and thread	2.30	
Rotch & Potter, insurance	15.60	
Ruggles & Ellison, towels	4.00	419.85
To transfer to balance,		49.15
Cr.		
By appropriation,	800.00	
By transfer from incidentals,	200.00	
	\$1.000.00	\$1.000.00

The receipts for the rental of suits and towels, turned into "Unappropriated Funds" account, by ordinance, was \$290.59.

The number of suits and towels on hand at the close of the season was as follows: Men's suits, assorted sizes, 316; women's suits, assorted sizes, 229; towels, 316.

The daily report of attendance and receipts is joined to and made a part of this report.

Respectfully, for the Committee,

ERNEST A. DIONNE,

Chairman.

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14	Fair	Fair	Fair	Fair	Rainy	Rainy	Rainy	Cloudy	Rainy	Rainy	Fair	Fair	Rainy	Rainy
	69	65	02	80	08	67	69 ,	69	72	29	89	89	65	65
13	73	71	75	61	79	80	89	73	83	70	20	89	29	E
	65	69	20	7.5	75	78	63	69	2.6	89	89	65	65	20
	71	7.5	7.1	7.9	94	73	17	89	20	73	74	74	73	£7 33
12	73	1-	7.5	78	7.5	26	7.3	20	62	73	78	92	7.2	74
	7.50	72	73	92	7.0	74	02	89	92	89	92	14	20	02
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ಣ	225.	204	258	450	486	006	351	276	318	48	624	243	150	168
67	75	89	98	150	162	300	119	92	901	16	208	8	20	99
1	June 25	26	27	28	29	30	July 1	C3	က	4	10	9	1-	00
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14		Fair	Fair	Fair	Fair	Fair	Fair	Fair		Fair	Fair			Fair	
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	71	73	92	74	74	7.5	:	7.2	73	74	92	76	10	:	
12	73	92	74	5	420	74	79	92	74	92	81	22	94	78	
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60	186	675	177	249	459	303	1200	482	525	8+9	675	429	372	1152	
65	63	225	159	80	153	101	400	144	175	216	225	143	124	384	
1	July 9	10	11	12	13	14	15	16	17	18	19	20	21	22	
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14	Cloudy	Rainy	Fair	Rainy	Cloudy	Fair	Cloudy	Rainy	Fair	Rainy	Rainy	Rainy	Rainy	Fair
	26	72	99	99	89	7.5	22	17	71	20	7.1	7.5	7.3	
13	73	73	89	89	7.5	74	92	92	22	74	72	7.1	73	79
	74	7.1	19	89	69	71	02	73	73	7.5	7.1	20	72	22
	76	94	26	73	74	7.4	22	14	74	94	74	22	75	:
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	7.5	75	74	7.5	7.5	74	7.4	0.2	7.4	74	73	74	74	92
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4	10	63	1	67	16	. 99	89	18	34	11	_	12	22	144
50	120	63	120	09	375	456	699	306	534	375	150	156	313	999
01	40	21	40	20	125	152	221	102	178	125	20	52	104	222
1	July 23	54	25	26	27	28	29	30	31	Aug. 1	2	ಣ	4	ro
	Monday	Tuesday	Wednesday.	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday.	Thursday	Friday	Saturday	Sunday

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14	Fair	Fair	Rainy	Fair	Rainy	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair
	08	28	73	00	7.0	33	:	70	69	72	74	08	08	6-
13	85	84	22	48	22	80	83	7.2	73	74	92	84	84	82
	74	85	02	92	72	75	80	89	89	7.1	7.4	81	81	80
	8,1	08	22	08	75	92	:	74	73	74	92	74	92	11.
12	08	81	78	22	94	28	28	28	92	94	78	94	78	92
	94	78	.92	22	74	1.1	75	74	72	74	74	73	22	74
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က	099	1029	225	648	150	510	1035	375	396	630	009	879	720	1020
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	76	1-1	7.5	92	75	92	92	94	4.	75	75	1-	26	73
21	20	62	08	17	26	75	11	94	28	78	22	78	7.6	75
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1	Aug. 20	21	22	23	24	25	26	27	28	68	30	18	Sept.1	67
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14	Rainv	Fair	Fair	Fair	Fair	Fair	Fair	,	
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	92	69	73	02	20	89	7.0		
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13	76	74	20	7.1	73	73	74		
	73	70	69	. 69	89	20	7.5		
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ಣ	126	138	156	282	7.3	96	129		32,709
01	42	46	52	26	24	32	43		10,926 32,709
1	Sept. 3	4	10	9	· 1~	00	<u></u>		
	Monday	Tuesday	Wednesday.	Thursday	Friday	Saturday	Sunday		Totals

ORDINANCES.

FOR THE YEAR ENDING
ONE THOUSAND NINE HUNDRED AND SEVEN.



NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, PRINTERS.
1907.



IN THE YEAR ONE THOUSAND NINE HUNDRED AND SIX.

AN ORDINANCE

AMENDING CHAPTER XVII OF THE CITY ORDINANCES AS AMENDED BY AN ORDINANCE PASSED JUNE 22, 1905, AND APPROVED BY THE MAYOR, JUNE 23, 1905.

Be it Ordained by the City Council of the City of New Bedford, as follow:

SECTION 1. Chapter XVII of the City Ordinances as amended is hereby further amended by adding to Sect. 1 of said Chapter the following: "The rate of five (5) cents for each thousand gallons is established, for the water supply by the New Bedford Water Works for manufacturing purposes, as the rate to be paid for all water used in the process of dyeing raw stock and finishing woolen fabrics.

SECTION 2. This ordinance shall take effect upon its passage.

IN BOARD OF ALDERMEN, June 14, 1906. Passed to be ordained.

THOMAS THOMPSON, Mayor.

In Common Council, June 28, 1906. Passed to be ordained.

WM. A. CHURCH, President.

Approved, June 29, 1906.

THOMAS THOMPSON, Mayor.

A true copy, attest:

IN THE YEAR ONE THOUSAND NINE HUNDRED AND SIX.

AN ORDINANCE

PROVIDING FOR THE LICENSING OF HAWKERS AND PEDDLERS OF FRUIT AND VEGETABLES.

Be it Ordained by the City Council of the City of New Bedford, as follow:

SECTION 1. The Mayor and Aldermen may, as provided by Chapter 345 of the Acts of the General Court of the year 1906, license suitable persons to be Hawkers and Peddlers of Fruit and Vegetables within the limits of the City of New Bedford; subject to the provisions of law or any ordinances or regulations which may hereafter be made by the City Council. No person shall go about hawking and peddling Fruits and Vegetables without a license therefor, as aforesaid, and such license may at any time be revoked by the Mayor and Aldermen.

SECTION 2. It shall be a condition of said license, that every such licensed person shall wear a badge in a conspicuous place upon his person, setting forth the number of his license and the nature of his business, and if employing a vehicle of any kind or description in the conduct of his business, shall cause his name and the number of his license to be legibly displayed upon both sides of said vehicle.

SECTION 3. Such licenses may be granted in the month of April, to take effect on the first day of May following, shall be signed by the City Clerk, shall set forth the name of the licensee, the nature of the business, and shall continue in force until the first day of May following the day of the taking effect thereof.

SECTION 4. Whoever, not being licensed, pursues the business of hawking and peddling Fruits and Vegetables, or being licensed, after notice to him that his license has been revoked, pursues said business, shall forfeit twenty dollars for each offence, and whoever violates any rule, regulation or restriction contained in his license, shall forfeit twenty dollars for each offence.

SECTION 5. The fee for such license shall be twenty dollars.

SECTION 6. This ordinance shall take effect upon its passage.

IN BOARD OF ALDERMEN, June 28, 1906. Passed to de ordained.

THOMAS THOMPSON, Mayor.

In Common Council, June 28, 1906. Passed to be ordained.

WM. A. CHURCH, President.

Presented to and approved by the Mayor, June 29, 1906.

A true copy, attest:

CITY OF NEW BEDFORD.

IN THE YEAR ONE THOUSAND NINE HUNDRED AND SEVEN

AN ORDINANCE

AMENDING SECTION 2 OF CHAPTER X OF THE CITY ORDINANCES RELATING TO POLICE DEPARTMENT.

Be it Ordained by the City Council of the City of New Bedford, as follows:

SECTION 1. Section 2 of Chapter X of the City Ordinances, as amended, is hereby further amended as follows, to wit: By the addition, in the fourth line thereof, after the word "patrolmen," the word "housekeepers," so that said section shall read as follows: "Section 2. The Police department of the City of New Bedford shall consist of a chief of police, one deputy chief of police, captains, inspectors, lieutenants, sergeants, clerk of chief, wagoumen, patrolmen, housekeepers, who shall rank in the order above named, stewards, matrons and employes, and shall consist of such number as the mayor and aldermen may from time to time direct, and all members of the police department shall hold their offices during good behavior, and until removed by the mayor for cause deemed by him sufficient, after due hearing; and before entering upon their duties they shall be sworn to the faithful discharge thereof."

Section 2. This ordinance shall take effect upon its passage.

In Board of Aldermen, Feb. 28, 1907.

Passed to be ordained.

CHAS. S. ASHLEY, Mayor.

In Common Council, Feb. 28, 1907.

Passed to be ordained.

F. P. WASHBURN, President.

Approved by the Mayor, March 1, 1907.

A true copy, attest:

IN THE YEAR ONE THOUSAND NINE HUNDRED AND SEVEN

AN ORDINANCE

RELATIVE TO STAIRWAYS IN TENEMENT DWELLINGS.

Be it Ordained by the City Council of the City of New Bedford as follows:

SECTION 1. That all dwellings hereafter erected containing two or more tenements shall have not less than two inside stairways to reach every floor containing living or sleeping rooms, the stairways to be placed as far apart as practicable, or as may be directed by the Inspector of Buildings.

SECTION 2. This ordinance shall take effect upon its passage.

In Board of Aldermen, April 25, 1907. Passed to be ordained.

CHAS. S. ASHLEY, Mayor.

In Common Council, April 25, 1907.

Passed to be ordained.

FRANCIS P. WASHBURN, President.

Presented to and approved by the Mayor, April 26, 1907.

A true copy, attest:







